

**FIG - 1**

<b>HEALTHCARE PROVIDER:</b> PHYSICIAN PHYSICIAN OFFICE STAFF AND HOSPITAL STAFF NURSE RESPIRATORY THERAPIST EMT/EMT-P (PARAMEDIC) TECHNICAL ASSISTANT FRONT OFFICE PERSONNEL (RECEPTIONIST, ETC.) PHYSICIAN ASSISTANT (PA) CERTIFIED REGISTERED NURSE PRACTITIONER (CRNP) CERTIFIED REGISTERED NURSE MIDWIFE CERTIFIED MEDICAL ASSISTANT (CMA)	PATIENT: PATIENT PATIENT PROXY RELATIVE EXECUTOR GUARDIAN HEALTHCARE PROVIDER	HEALTHCARE SERVICES MANAGEMENT SYSTEMS: HMOs (HEALTH MANAGEMENT ORGANIZATIONS AND OTHER INSURERS) PBMs (PHARMACY BENEFIT MANAGERS/MANAGEMENT COMPANIES) PPMs (PHYSICIAN PRACTICE MANAGERS/MANAGEMENT COMPANIES) GOVERNMENT DATABASES (U.S., STATE, COUNTY, CITY) MEDICAID MEDICARE HOSPICE SYSTEMS COMMERCIAL EMPLOYEES WHO ARE SELF-INSURED COMMERCIAL INDEMNITY HEALTH INSURANCE PAYORS PSOS (PROVIDER SPONSORED ORGANIZATIONS TAKING INSURANCE RISK AND ACTING AS PAYOR) GOVERNMENT ENTITIES	<u>102</u>	<u>103</u>	<u>104</u>
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FIG-2A

<b>PHARMACEUTICAL COMPANIES: MANUFACTURERS DISTRIBUTORS MARKETING COMPANIES (INCLUDING INDEPENDENT, 3rd PARTY COMPANIES REPRESENTING PHARMACEUTICAL COMPANIES)</b>	<b>NON-HEALTHCARE PRODUCT &amp; SERVICE VENDORS: FINANCIAL INSTITUTIONS ONLINE TRADING COMPANIES RETAIL MERCHANTS AUCTION COMPANIES EDUCATIONAL INSTITUTIONS AND COMPANIES ADVERTISING AGENCIES HANDLING PHARMACEUTICAL ACCOUNTS PUBLIC RELATIONS COMPANIES HANDLING PHARMACEUTICAL ACCOUNTS</b>	<b>HEALTH PRODUCT &amp; SERVICE VENDORS: NON-PHARMACEUTICAL PRODUCT AND SERVICE MANUFACTURERS, DISTRIBUTORS, RESELLERS, DISEASE PREVENTION, SPECIFIC AND/OR GENERAL CONDITIONS, ILLNESSES, DISEASES, INJURIES GOVERNMENT ENTITIES</b>
		<u>105</u> <u>106</u> <u>107</u>

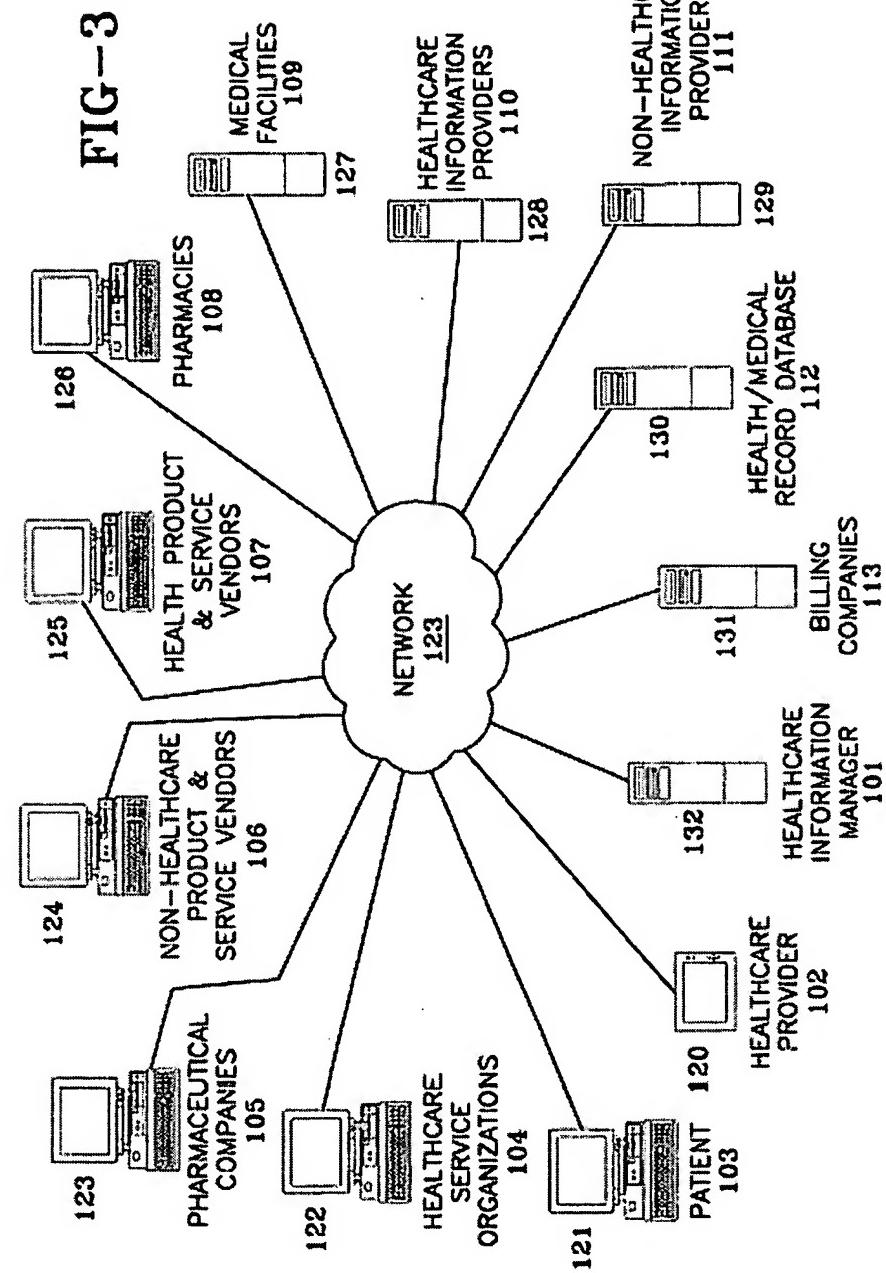
**FIG-2B**

<b>PHARMACIES:</b> RETAIL PHARMACIES CHAIN INDEPENDENT MASS MERCHANDISING MAIL ORDER INTERNET BASED PBM FULFILLMENT CENTERS HOSPITAL BASED CLINIC/OUTPATIENT BASED	MEDICAL FACILITIES: HOSPITALS PHYSICIAN OFFICES TREATMENT CENTERS OUTPATIENT CLINICS LABORATORIES IMAGING CENTERS MOBILE TESTING FACILITIES MOBILE TREATMENT FACILITIES SURGERY CENTERS REHABILITATION CLINICS MEDICAL RECORDS CENTERS OCCUPATIONAL HEALTH CENTERS CANCER CENTERS PAIN MANAGEMENT CENTERS HOSPICES SKILLED NURSING FACILITIES NURSING HOMES SUBACUTE HOSPITALS/FACILITIES PHYSICAL THERAPY CENTERS GOVERNMENT MEDICAL FACILITIES	HEALTH INFORMATION PROVIDERS: HEALTH INFORMATION WEB SITES/PORTALS PROFESSIONAL CONSUMER-ORIENTED 3rd PARTY INFORMATION SUPPLY COMPANIES (e.g. HEALTHSCOOP) PUBLIC HEALTH INSTITUTIONS NATIONAL INSTITUTES OF HEALTH CENTERS FOR DISEASE CONTROL CHARITIES NON-PROFIT ORGANIZATIONS PROFESSIONAL SOCIETIES AMERICAN MEDICAL SOCIETY AMERICAN COLLEGE OF CARDIOLOGY
		<u>108</u> <u>109</u> <u>110</u>

**FIG-2C**

NON-HEALTHCARE INFORMATION PROVIDERS: CONSUMER REPORTING COMPANIES PRICE COMPARISON COMPANIES CHARITABLE ORGANIZATIONS INFORMATION-RELATED WEB SITES GOVERNMENTAL ENTITIES	BILLING COMPANIES: MEDICAL BILLERS INSURANCE COMPANIES PRODUCT BILLERS THIRD-PARTY TRANSACTION COMPANIES	HEALTHCARE INFORMATION MANAGEMENT SYSTEM (RECARC DATA CENTER); ON-SITE STORAGE SYSTEMS ON-SITE PROCESSING SYSTEMS OFF-SITE STORAGE SYSTEMS OFF-SITE PROCESSING SYSTEMS THIRD-PARTY STORAGE SYSTEMS THIRD-PARTY PROCESSING SYSTEMS COLLOCATED STORAGE SYSTEMS COLLOCATED PROCESSING SYSTEMS	<u>111</u>	<u>112</u>	<u>113</u>	<u>101</u>
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FIG-2D



7/55

HEALTHCARE PROVIDER:  
PATIENT'S MEDICAL RECORD INFORMATION  
CHIEF COMPLAINT/REASON FOR VISIT  
PFSH (PAST, FAMILY, AND SOCIAL HISTORY)  
MEDICATIONS  
ALLERGIES  
ROS (REVIEW OF SYSTEMS)  
PHYSICAL EXAMINATION FINDINGS  
IMMUNIZATIONS  
COUNSELING AND HEALTH EDUCATION  
DIAGNOSES  
PHARMACEUTICAL OR OTHER RELEVANT ADVERTISEMENTS  
RELEVANT HEALTH INFORMATION (JOURNALS, ARTICLES, NEWS, TEXTS, UPDATES, ALERTS, ETC.)  
PROMPTS FOR SENDING PATIENT INFORMATION  
LAB ORDERS AND RESULTS  
PRESCRIPTION ORDERS, REFILL REQUESTS, REFILL CONFIRMATIONS, ETC.  
WARNINGS, ALERTS, CORRECTION REQUESTS, CLARIFICATION REQUESTS, CHANGE REQUESTS  
PRESCRIPTION PICK-UP CONFIRMATION  
TEST ORDERS, RESULTS, AND INTERPRETATIONS  
EKGs  
X-RAYS  
MRIs  
CTs

500

TO FIG-4B

FIG-4A

FROM FIG-4A

CONSULT INFORMATION, REQUESTS, REPORTS  
REFERRED INFORMATION, REQUESTS, REPORTS  
CME (CONTINUING MEDICAL EDUCATION) INFORMATION (COURSES, PROGRAMS, TEST EVALUATIONS,  
CREDITS, CERTIFICATES)  
PATIENT-ENTERED TOPICS OF INTEREST  
FORMULARY INFORMATION  
PATIENT INSURANCE ENROLLMENT STATUS  
BILLING AND CODING INFORMATION  
PERSONAL SCHEDULING INFORMATION, ALERTS, ETC.  
ADMINISTRATIVE NOTICES  
PHARMACOPOEIA INFORMATION  
VIDEO (DOWNLOADABLE, LIVE PERSON-TO-PERSON/CONFERENCE)  
500  
AUDIO (REALPLAYER, MP3, LIVE PERSON-TO-PERSON/CONFERENCE)

FIG-4B

PATIENT PROXY:  
GENERAL PATIENT INFORMATION  
DEMOCRAPHICS (NAME, ADDRESS, PHONE, EMAIL, ETC.)  
EMPLOYER AND OCCUPATION INFORMATION  
NAME OF INSURANCE COMPANY AND POLICY OR GROUP NUMBER  
PHARMACY SELECTION CRITERIA  
PHARMACY SELECTION  
INFORMATION RELATED TO PHARMACY SELECTION (MAPS, DIRECTIONS)  
PATIENT'S MEDICAL RECORD INFORMATION  
CHIEF COMPLAINT/REASON FOR VISIT  
PFSH (PAST, FAMILY, AND SOCIAL HISTORY)  
MEDICATIONS  
ALLERGIES  
ROS (REVIEW OF SYSTEMS)  
PHYSICAL EXAMINATION FINDINGS  
DIAGNOSES  
PHARMACEUTICAL OR OTHER RELEVANT ADVERTISEMENTS  
RELEVANT HEALTH INFORMATION (JOURNALS, ARTICLES, NEWS, UPDATES, ALERTS)  
PROMPTS FOR SENDING INFORMATION TO OTHERS  
MESSAGES FROM PHYSICIAN/PHYSICIAN PROXIES  
SELECTED LAB ORDERS (URINALYSIS, TB SCREEN, ETC.) AND RESULTS  
501

TO FIG-4D

FIG-4C

10/55

FROM FIG-4C

PREScription REFILL REQUESTS, REFILL CONFIRMATIONS, ETC.  
WARNINGS, ALERTS, CORRECTION REQUESTS, CLARIFICATION REQUESTS, CHANGE REQUESTS  
PREScription PICK-UP CONFIRMATION  
TEST RESULTS AND INTERPRETATIONS  
EKGs  
X-RAYS  
MRIs  
CTS  
CONSULT INFORMATION, REPORTS  
REFERRED INFORMATION, REPORTS  
INFORMATIVE PROGRAMS (MEDICAL, HEALTHCARE, WELLNESS, EXERCISE, ETC)  
PATIENT-ENTERED TOPICS OF INTEREST  
FORMULARY INFORMATION  
PATIENT INSURANCE ENROLLMENT STATUS  
PERSONAL SCHEDULING INFORMATION, ALERTS, ETC.  
PHARMACOPOEIA INFORMATION  
VIDEO (DOWNLOADABLE, LIVE PERSON-TO-PERSON/CONFERENCE)  
501  
AUDIO (REALPLAYER, MP3, LIVE PERSON-TO-PERSON/CONFERENCE)

FIG-4D

<b>HEALTHCARE SERVICES ORGANIZATIONS:</b> FORMULARY INFORMATION ENROLLMENT INFORMATION REGULATION INFORMATION BILLING INFORMATION VIDEO (DOWNLOADABLE, LIVE PERSON-TO-PERSON/CONFERENCE) AUDIO (REALPLAYER, MP3, LIVE PERSON-TO-PERSON/CONFERENCE)	<b>NON-HEALTHCARE PRODUCT AND SERVICE VENDORS:</b> FINANCIAL INFORMATION RETAIL INFORMATION TRANSACTION INFORMATION ADVERTISEMENTS EDUCATIONAL INFORMATION
	<b>PHARMACEUTICAL COMPANIES: ADVERTISEMENTS PROMOTIONAL MATERIALS (PRINTABLE BROCHURES, ETC.) WHITE PAPERS PRESCRIBING INFORMATION REPORTS ON AD EFFECTIVENESS, ROI, PHYSICIAN PRESCRIBING HABITS, ETC. WARNINGS AND ALERTS/RECALLS JOURNAL ARTICLES, TEXTBOOKS (AND/OR EXCERPTS), ETC. SCHEDULING INFORMATION PRESCRIBING HABITS VIDEO (DOWNLOADABLE, LIVE PERSON-TO-PERSON/CONFERENCE) AUDIO (REALPLAYER, LIVE PERSON-TO-PERSON/CONFERENCE)</b>  <u>502</u>

504503**FIG-4E**

12/55

<p><b>HEALTHCARE PRODUCT AND SERVICE VENDORS:</b></p> <p>ADVERTISEMENTS INFORMATION (PRODUCT INFORMATION, SERVICE INFORMATION)</p> <p>REPORTS ON AD EFFECTIVENESS, ROI, CONSUMER BUYING HABITS, ETC.</p> <p>VIDEO (DOWNLOADABLE, LIVE PERSON-TO-PERSON/ CONFERENCE)</p> <p>AUDIO (REALPLAYER, MP3, LIVE PERSON-TO-PERSON/ CONFERENCE)</p> <p>FINANCIAL INFORMATION</p> <p>RETAIL INFORMATION</p> <p>TRANSACTION INFORMATION</p> <p>EDUCATIONAL INFORMATION</p>	<p><b>MEDICAL FACILITIES:</b></p> <p>MEDICAL RECORDS</p> <p>LAB ORDERS AND REPORTS</p> <p>PREScription ORDERS, REFILL REQUESTS, REFILL CONFIRMATIONS, ETC.</p> <p>TEST ORDERS, RESULTS, AND INTERPRETATIONS (EKGS, MRIs, X-RAYS, CTs ETC.)</p> <p>CONSULT INFORMATION, REQUESTS, AND REPORTS</p> <p>REFERRED INFORMATION, REQUESTS, AND REPORTS</p> <p>HEALTH INFORMATION (EDUCATIONAL MATERIALS, NEWSLETTERS)</p> <p>ADVERTISEMENTS</p> <p>INSURANCE INFORMATION</p> <p>CME (CONTINUING MEDICAL EDUCATION)</p> <p>INFORMATION</p> <p>BILLING INFORMATION</p> <p>VIDEO (DOWNLOADABLE, LIVE PERSON-TO-PERSON/CONFERENCE)</p> <p>AUDIO (REALPLAYER, MP3, LIVE PERSON-TO-PERSON/CONFERENCE)</p> <p>PLUS ALL ITEMS LISTED UNDER HEALTHCARE PROVIDER NOT EXPLICITLY MENTIONED HERE</p>
505	506

**FIG-4F**

<b>HEALTH INFORMATION PROVIDERS:</b> HEALTH INFORMATION NEWS ARTICLES BOOKS VIDEO (DOWNLOADABLE, LIVE, PERSON-TO-PERSON/CONFERENCE ADVERTISEMENTS ALL ITEMS LISTED IN MEDICAL FACILITIES	<b>NON-HEALTH INFORMATION PROVIDERS:</b> INFORMATION NEWS ARTICLES BOOKS VIDEO (DOWNLOADABLE, LIVE, PERSON-TO-PERSON/CONFERENCE ADVERTISEMENTS ALL ITEMS LISTED IN MEDICAL FACILITIES
	<u>508</u>
<b>HEALTH/MEDICAL RECORD DATABASES:</b> ALL ITEMS LISTED UNDER HEALTHCARE PROVIDER	<b>BILLING COMPANIES:</b> ALL ITEMS LISTED UNDER HEALTHCARE PROVIDER AND MEDICAL FACILITIES
	<u>510</u>
<b>HEALTHCARE INFORMATION MANAGER:</b> ALL ITEMS UNDER HEALTHCARE PROVIDER, PATIENT, HEALTHCARE SERVICES ORGANIZATIONS, PHARMACEUTICAL COMPANIES, NON-HEALTHCARE PRODUCT AND SERVICE VENDORS, HEALTH PRODUCT AND SERVICE VENDORS, PHARMACIES, MEDICAL FACILITIES, HEALTH INFORMATION PROVIDERS, NON-HEALTHCARE INFORMATION PROVIDERS, HEALTH/MEDICAL RECORD DATABASE, AND BILLING COMPANIES	
	<u>511</u>
	<u>512</u>

**FIG-4G**

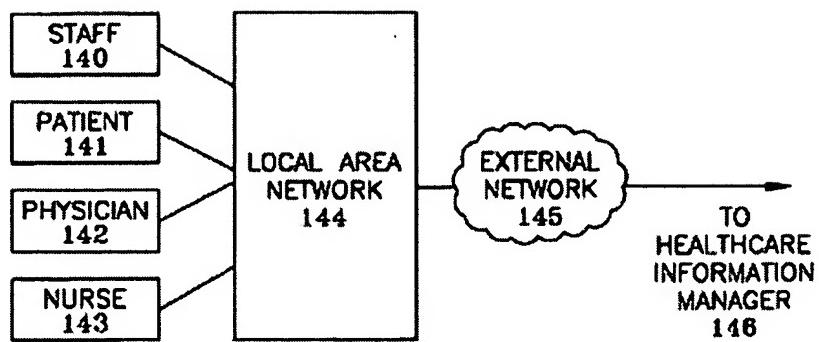


FIG-5A

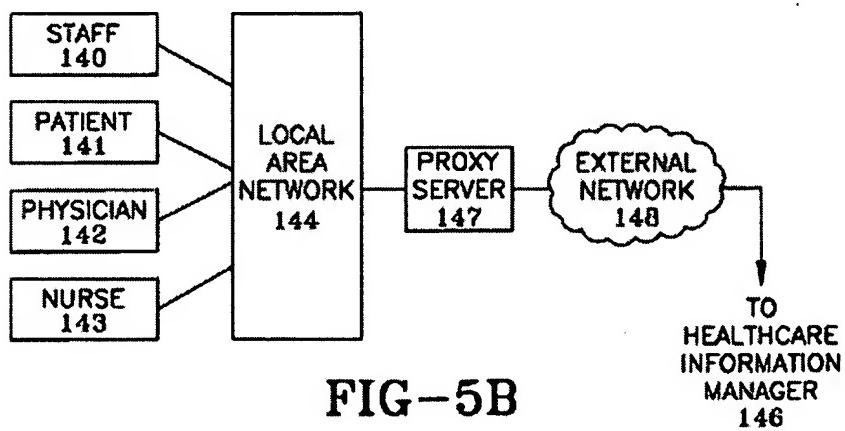


FIG-5B

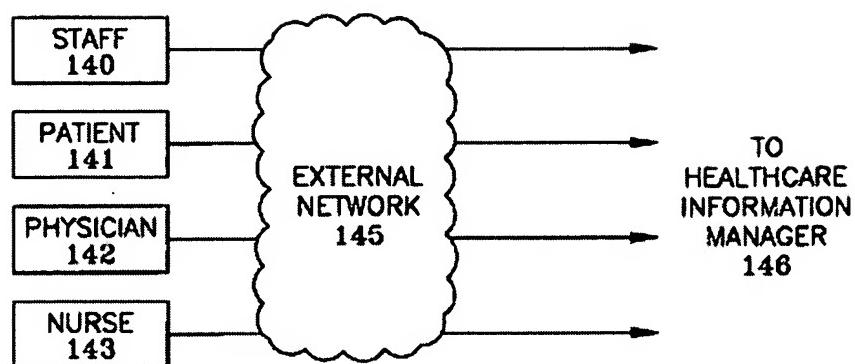


FIG-5C

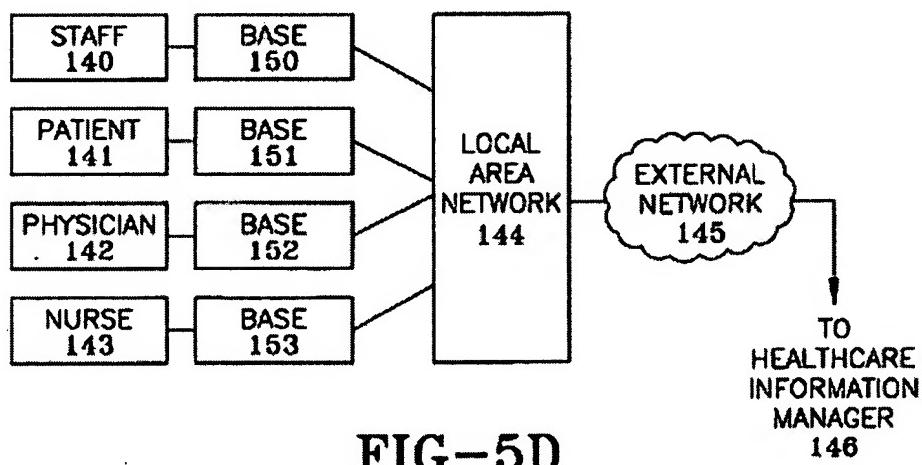
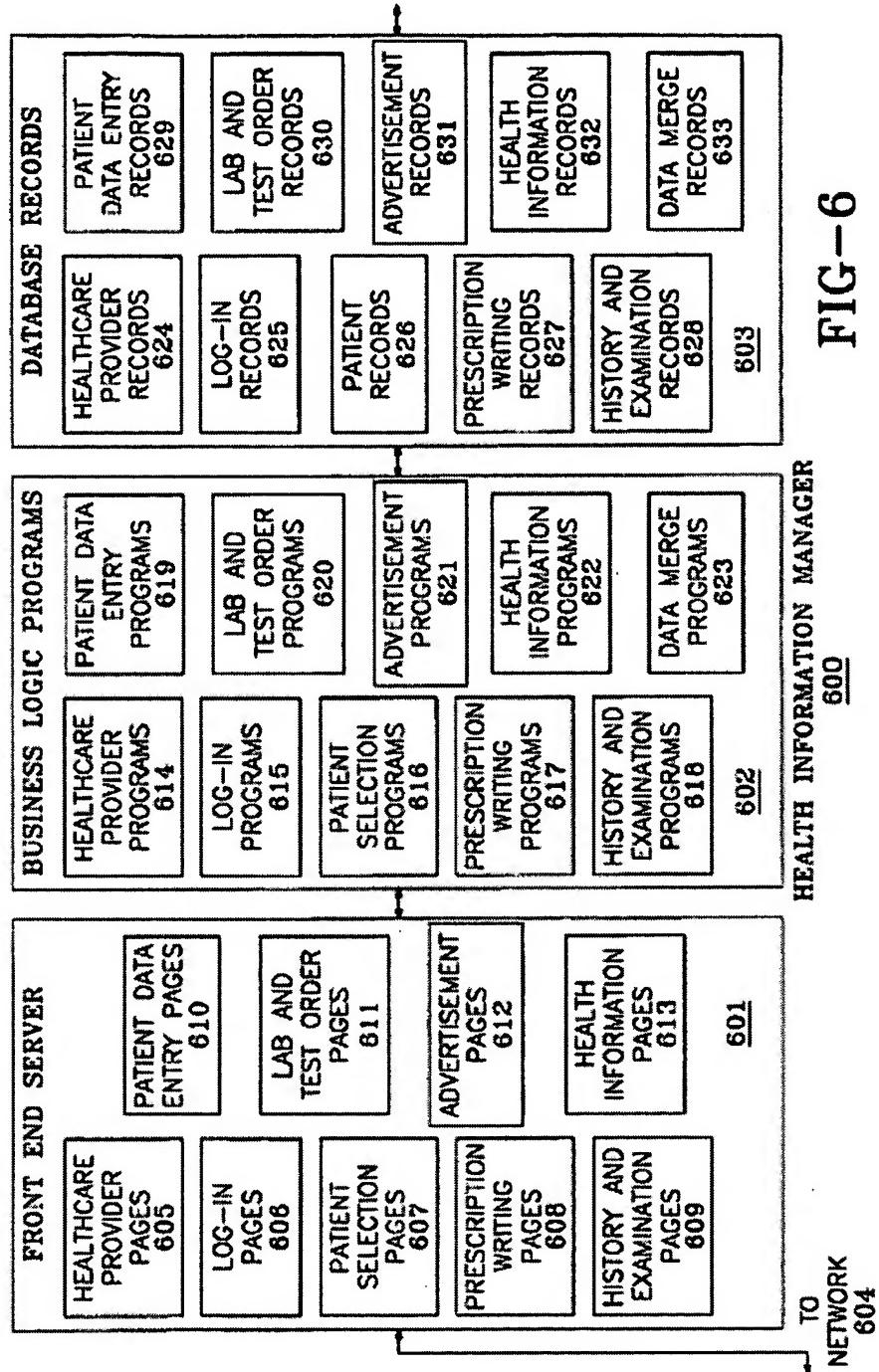


FIG-5D



**FIG—6**

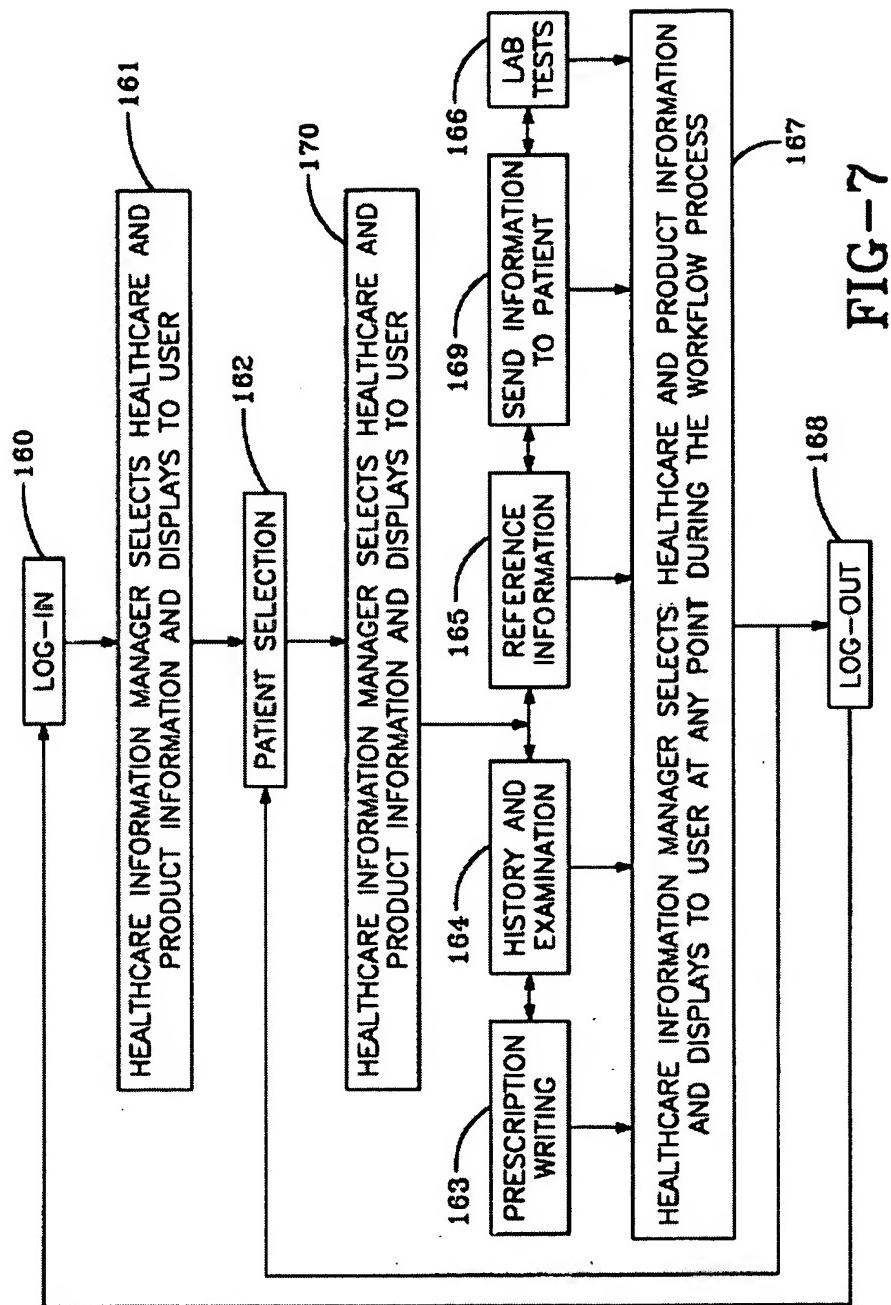
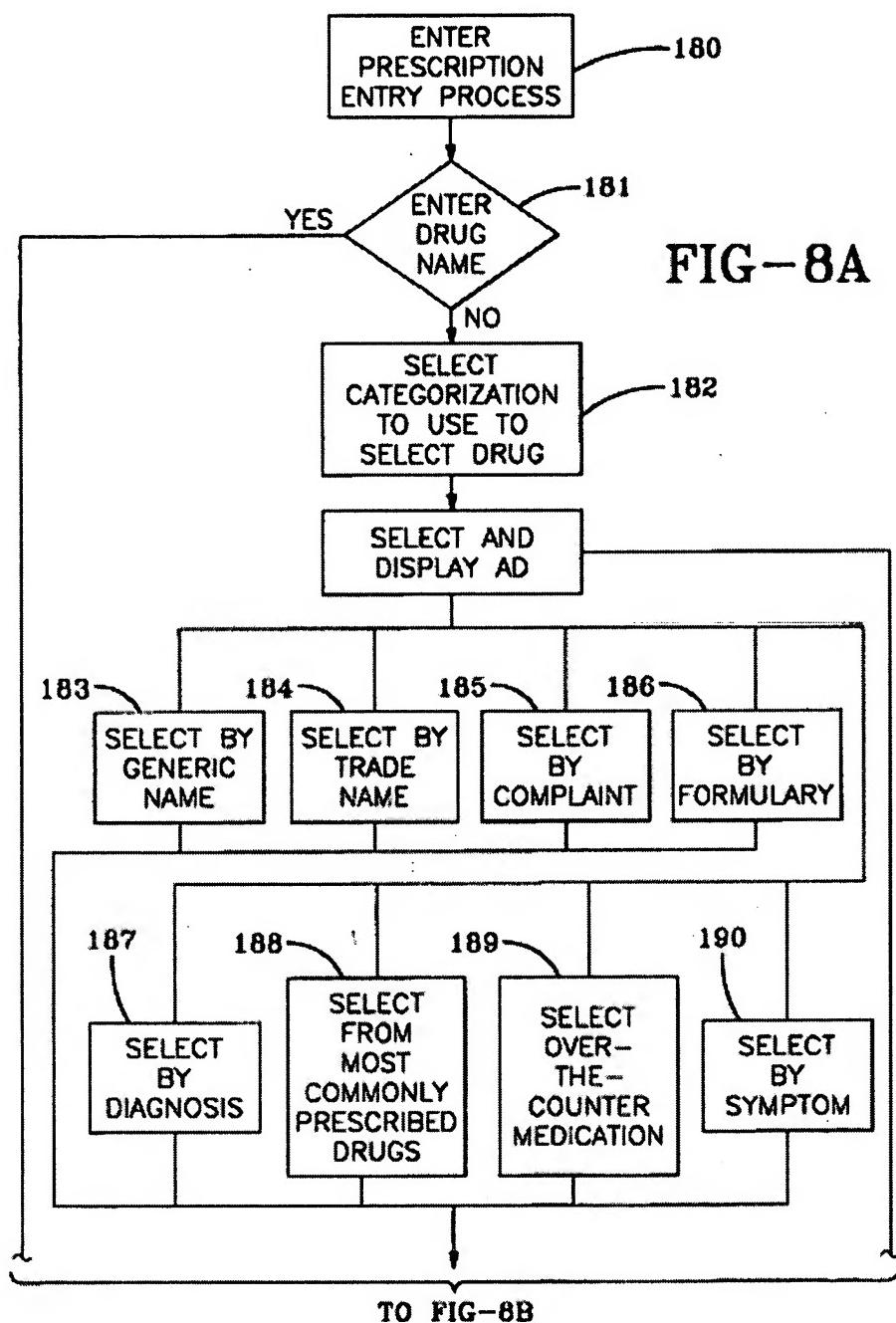


FIG-7



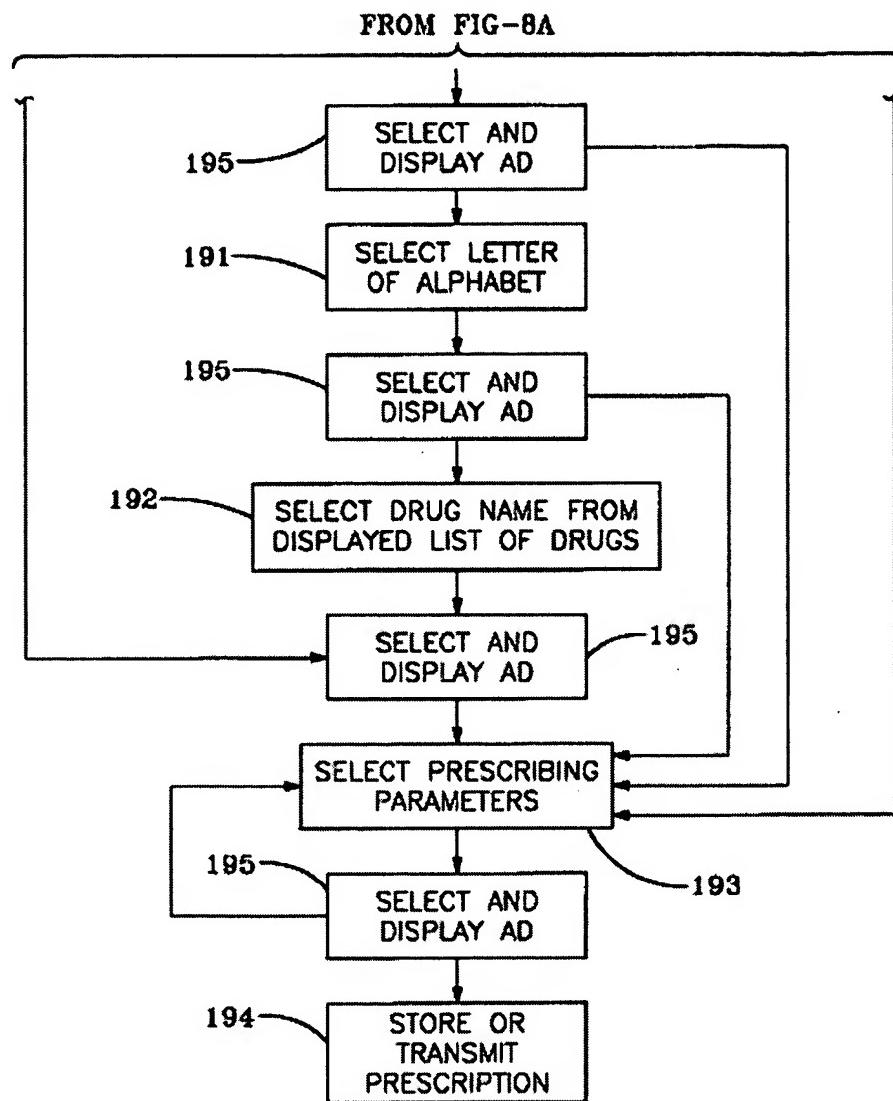


FIG-8B

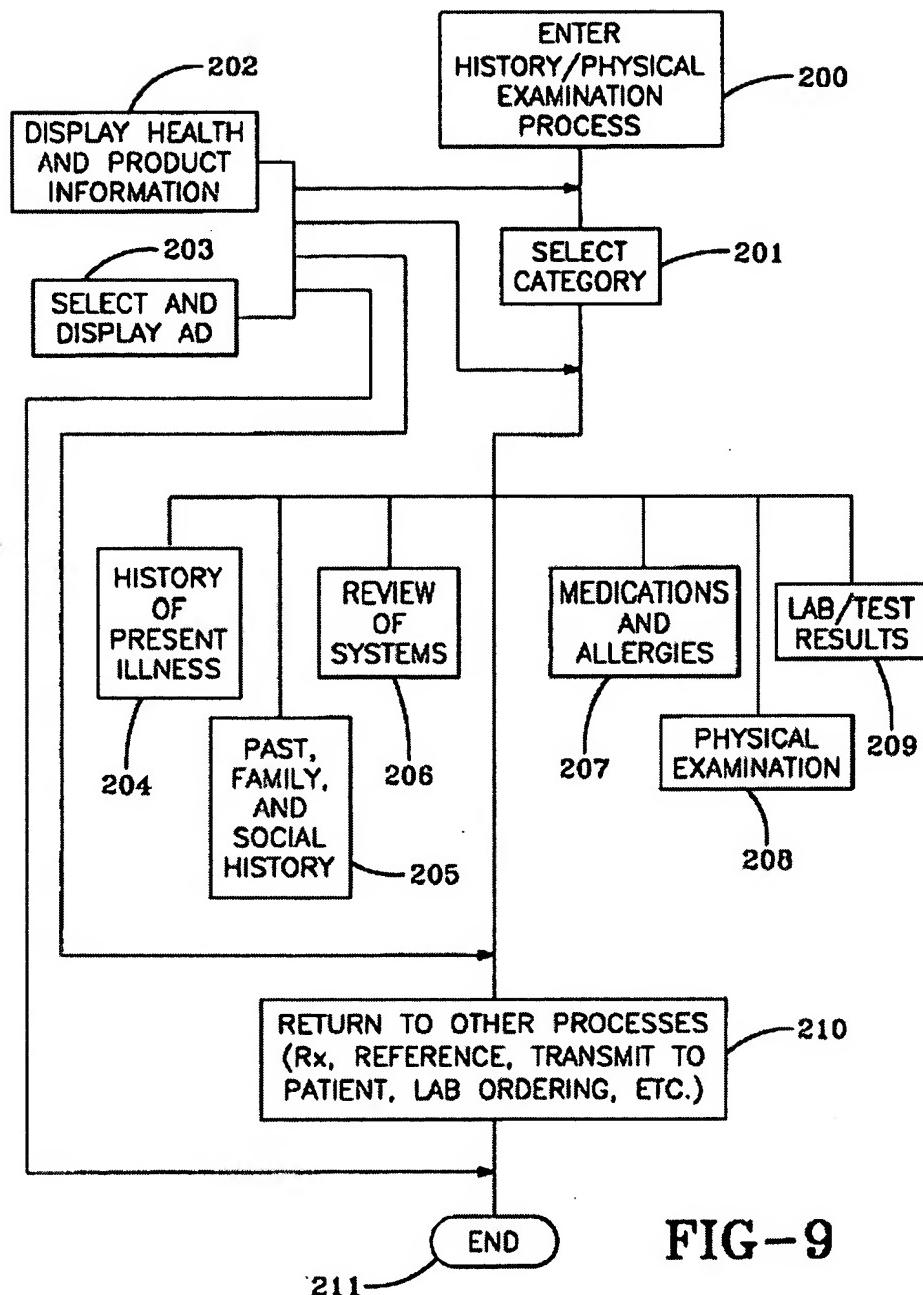


FIG-9

FIG-10

ADVERTISEMENT

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835

PATIENT RECORD:  
JOHN DOE

FIG-10

22/55

ADVERTISEMENT		DIAGNOSIS RESULTS									
CBC	SMA	Cardio	Urinalysis	Other Test	Results:						
— WNL	— WNL	Trop-I _____	— WNL								
— Abnormal:	— Abnormal:	CK _____	— Abnormal:								
Hgb _____	Na _____	CKMB _____	WBC _____								
Hct _____	K _____	Coagulation	RBCs _____								
Plt _____	Cl _____	PT _____	LE _____								
WBC _____	CO <sub>2</sub> _____	PTT _____	Nitrate _____								
Bands _____	BUN _____	INR _____	Bact. _____								
Segs _____	Creat. _____	Abdom. Chem.	Ketones _____								
Lymphs _____	Glucose _____	Amylase _____	Lipase _____								
Monos _____	Co _____	Tbil _____	SGOT _____								
Eos _____	Other Chems:	SGPT _____	SGPT _____								
<b>EKG</b> <input type="checkbox"/> EKG Normal <input type="checkbox"/> NSR <input type="checkbox"/> Normal Axis <input type="checkbox"/> Normal Intervals <input type="checkbox"/> Normal QRS <input type="checkbox"/> Normal ST/T <input type="checkbox"/> Discussed w/ Cardiologist <input type="checkbox"/> Repeat EKG: <input type="checkbox"/> Unchanged <input type="checkbox"/> Changed:											
<b>Abnormalities:</b> <input type="checkbox"/> Inverted T Wave <input type="checkbox"/> Long PR Interval <input type="checkbox"/> ST Elevation <input type="checkbox"/> ST Depression <input type="checkbox"/> Wide QRS Int. <input type="checkbox"/> Other: _____											
<b>C-Spine XRAY</b> <input type="checkbox"/> Normal/Nod <input type="checkbox"/> Epiglottis WNL <input type="checkbox"/> Soft Tissues WNL <input type="checkbox"/> Discussed with Radiologist <input type="checkbox"/> Other/Notes: _____											
<b>Fracture</b> <input type="checkbox"/> Enlarged Epiglottis <input type="checkbox"/> Lesions/Nodes											

FIG - 11

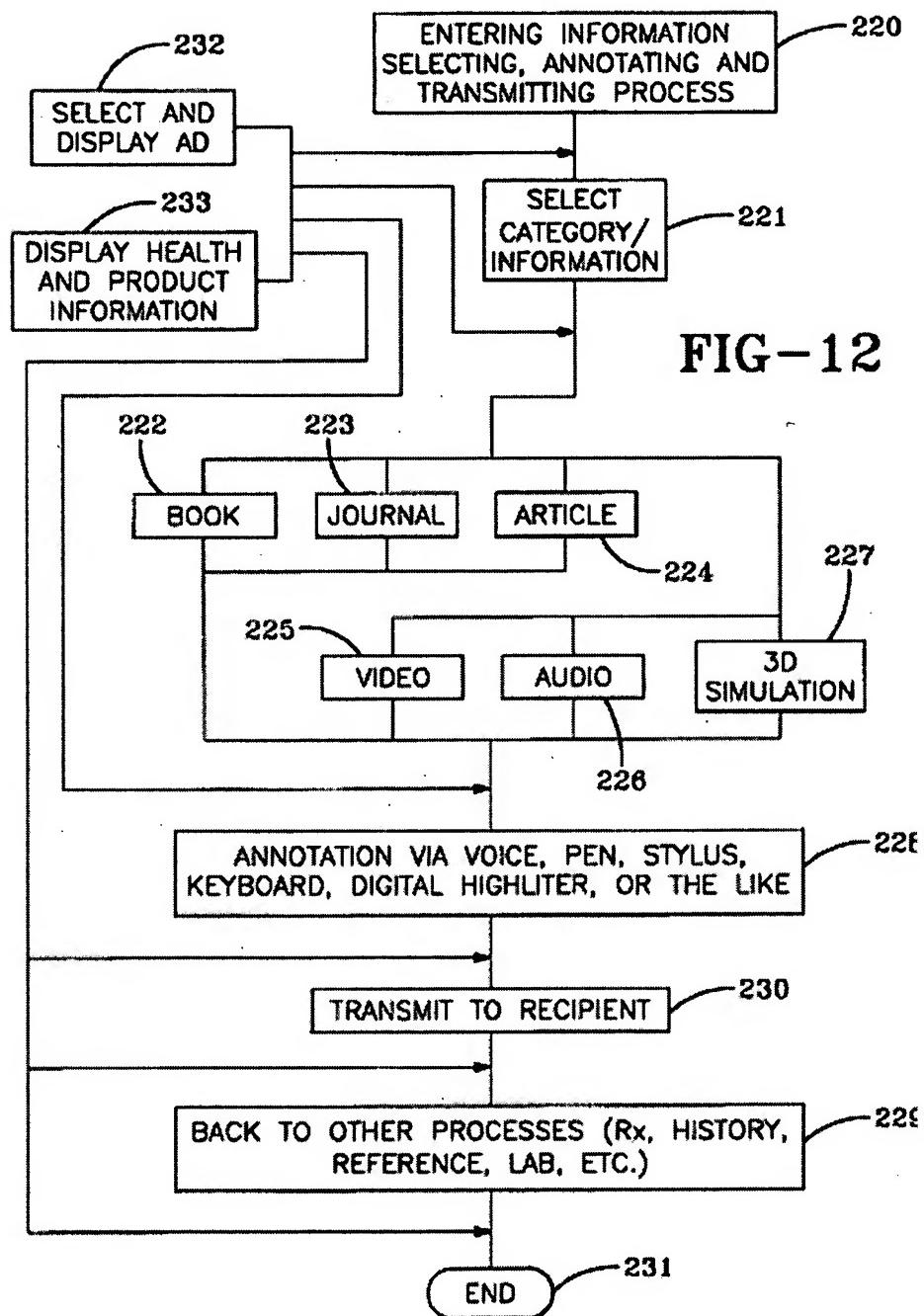


FIG-12

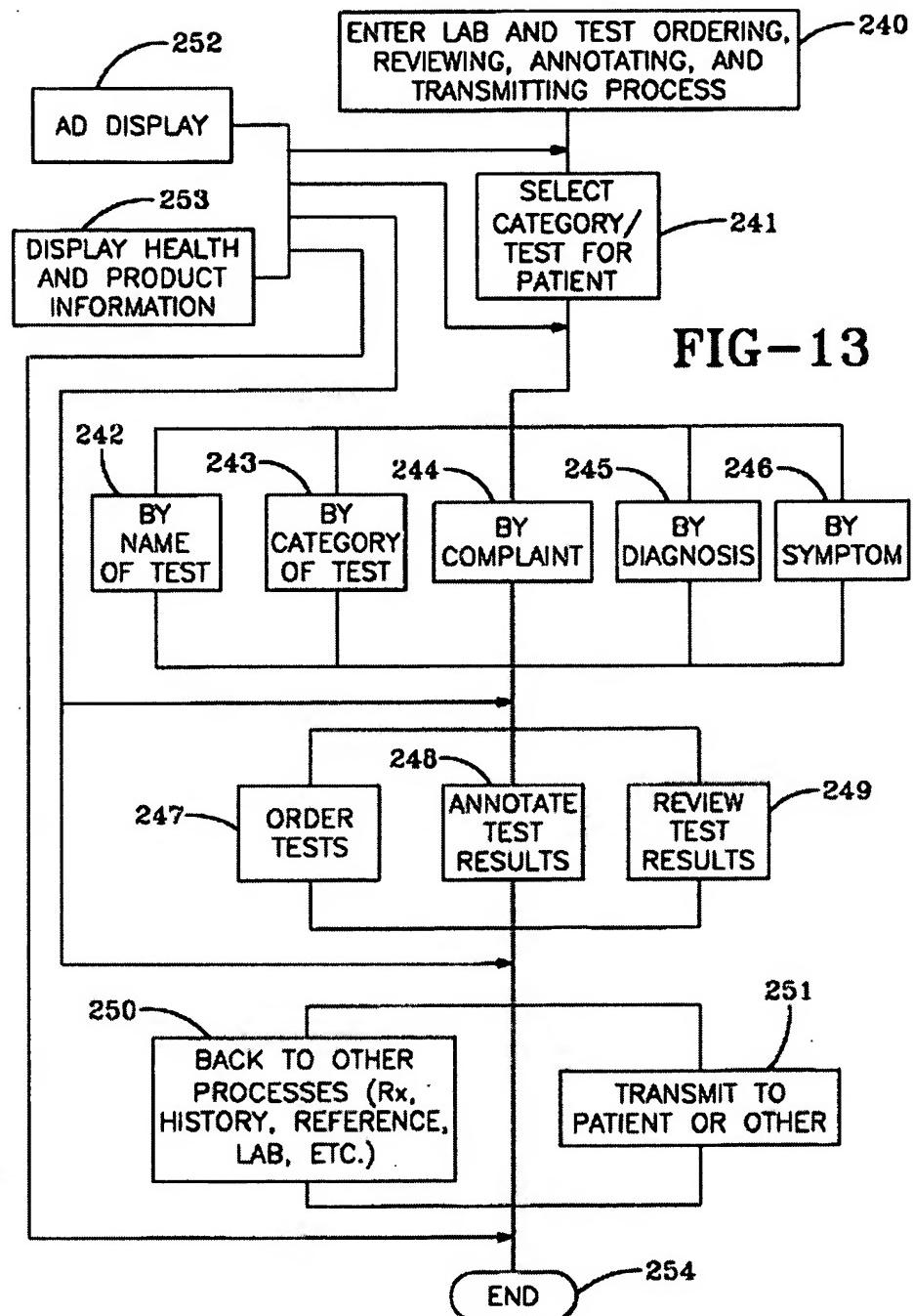


FIG-13

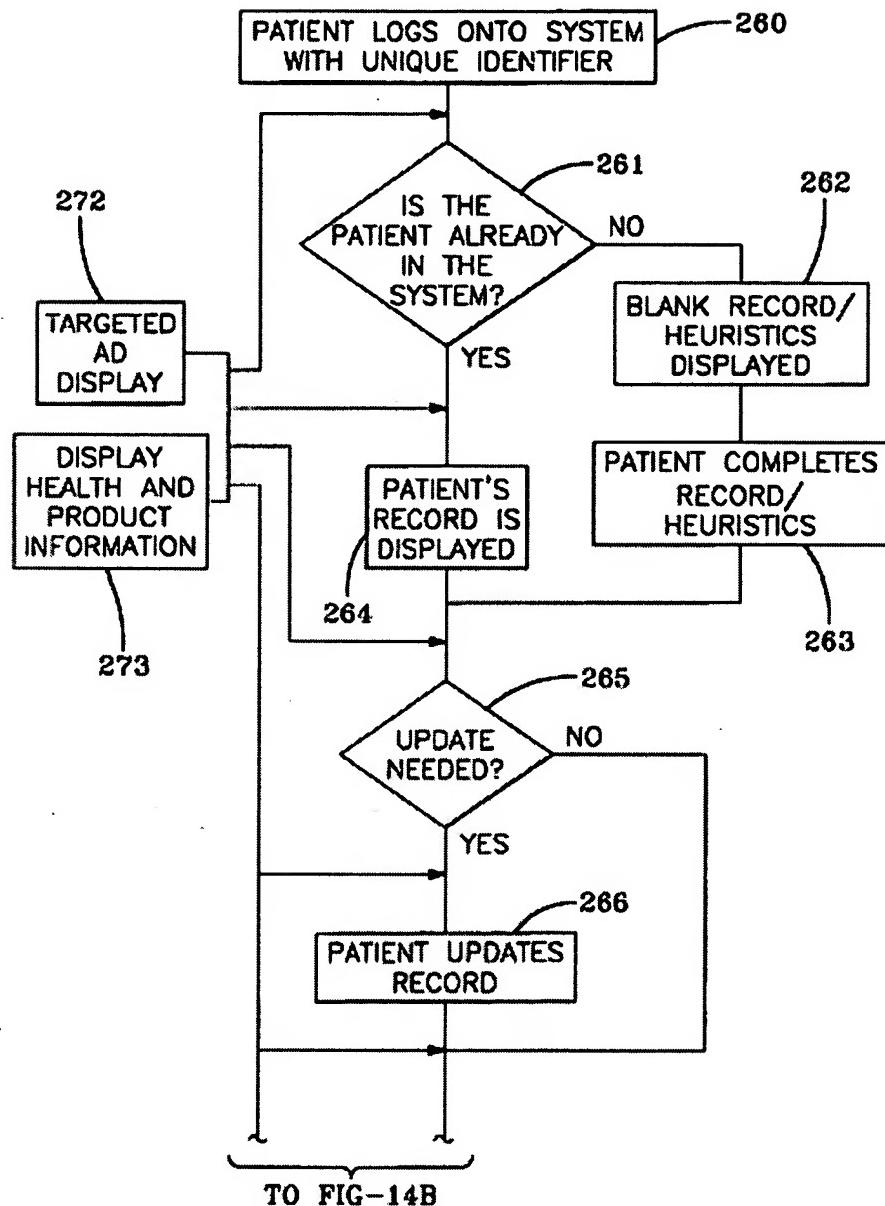


FIG-14A

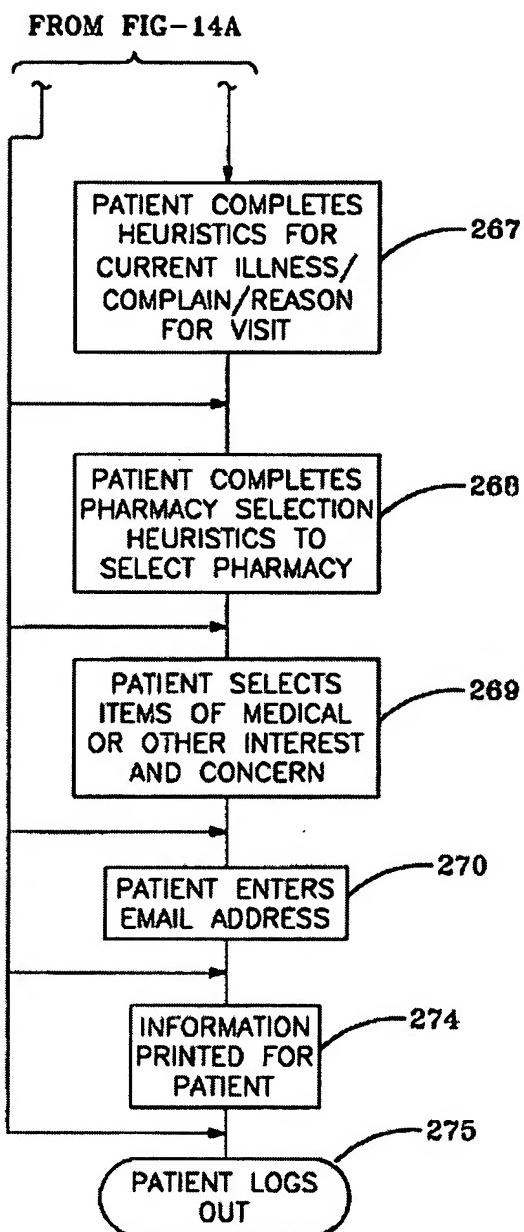


FIG-14B

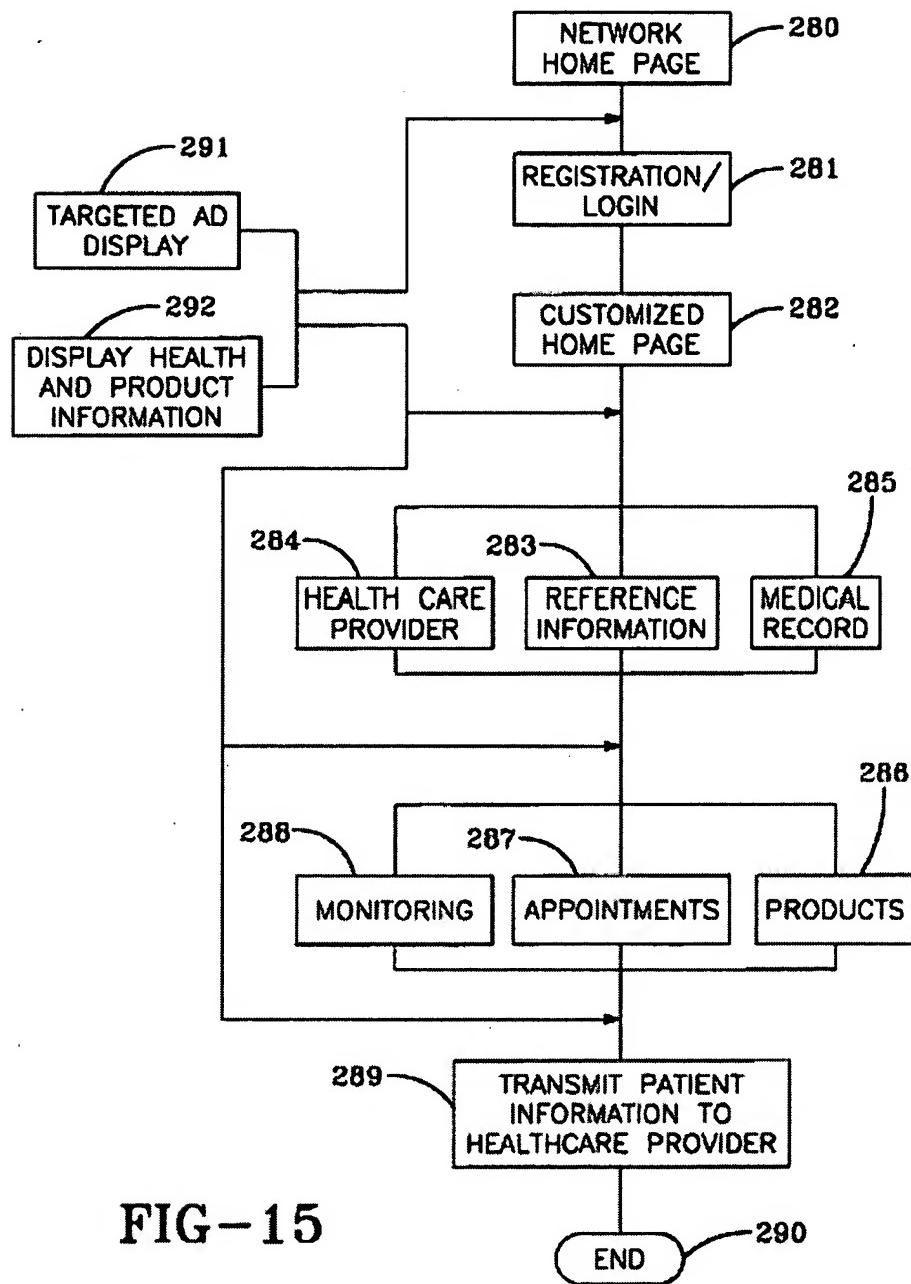


FIG-15

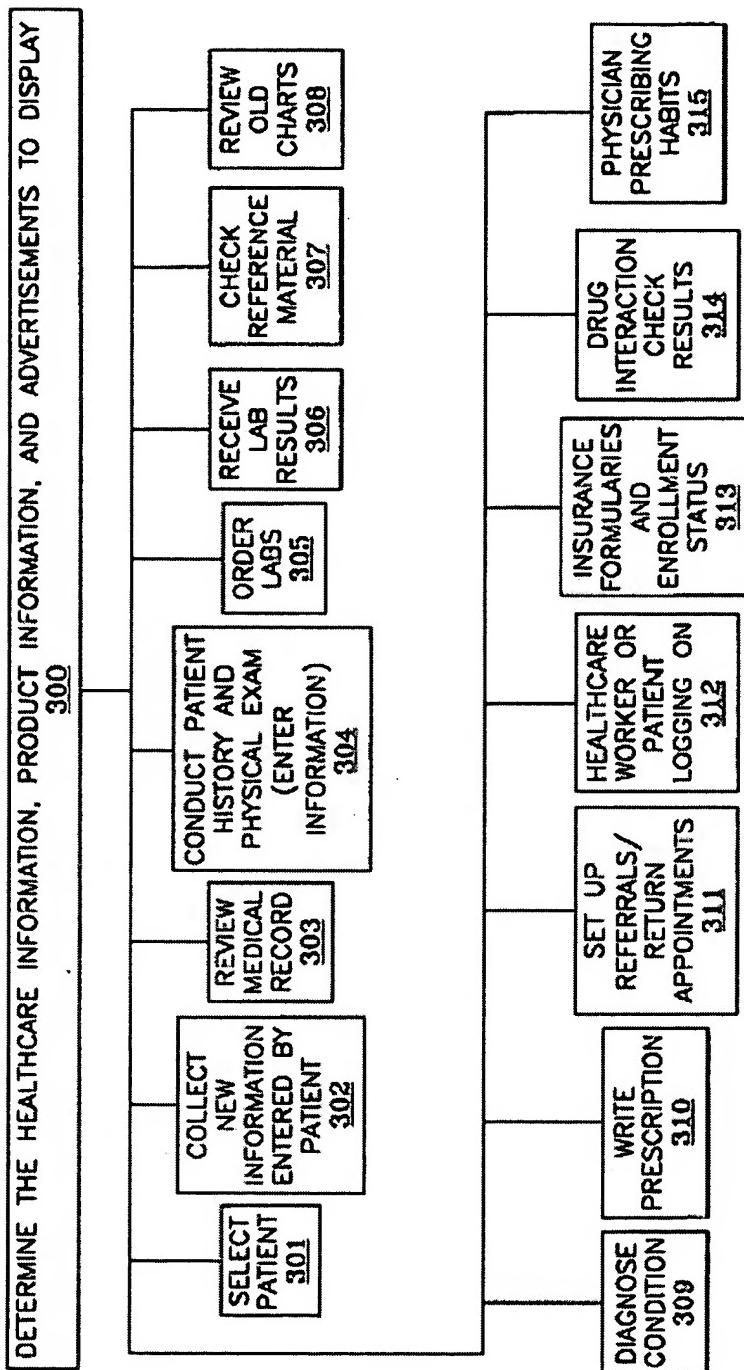
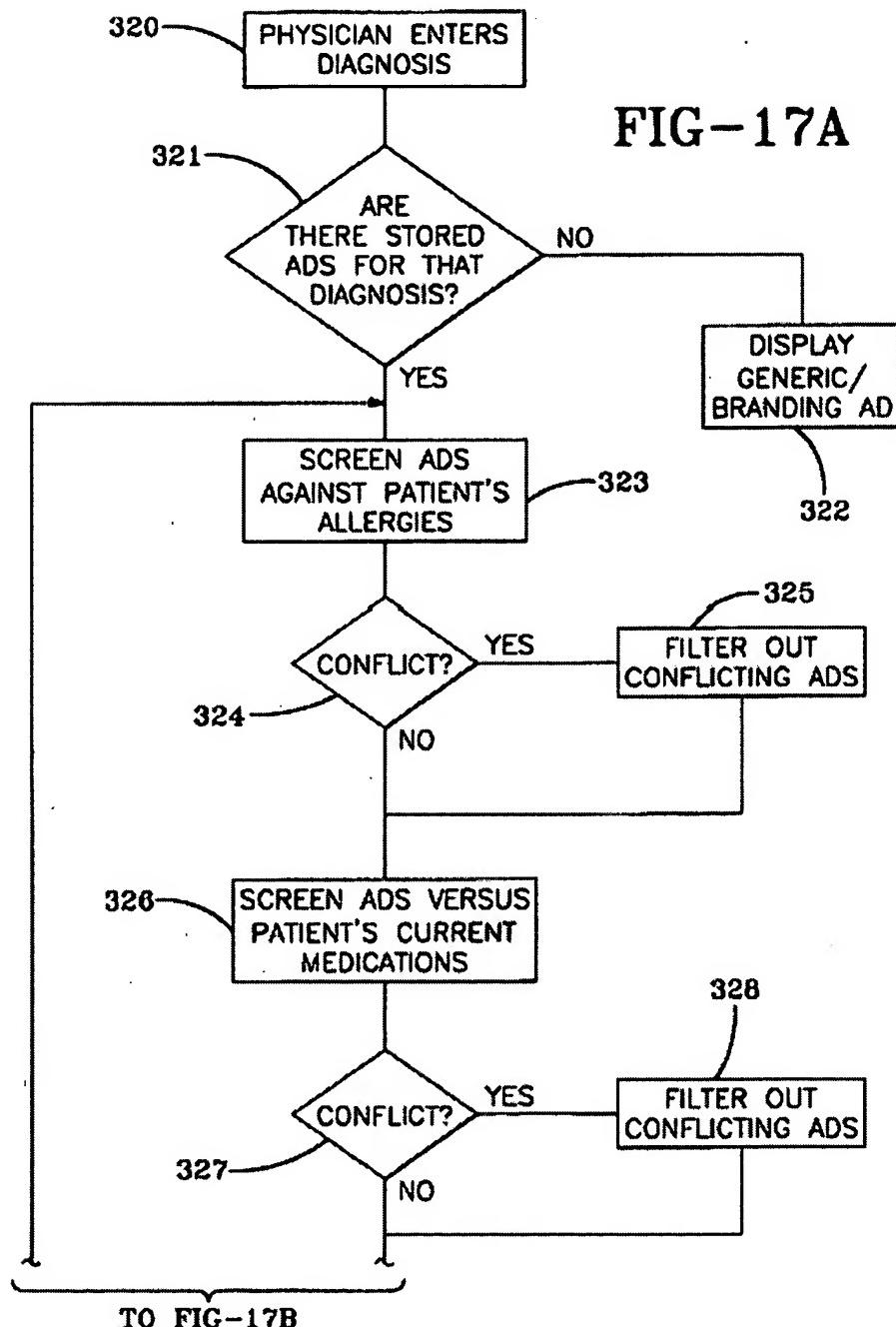
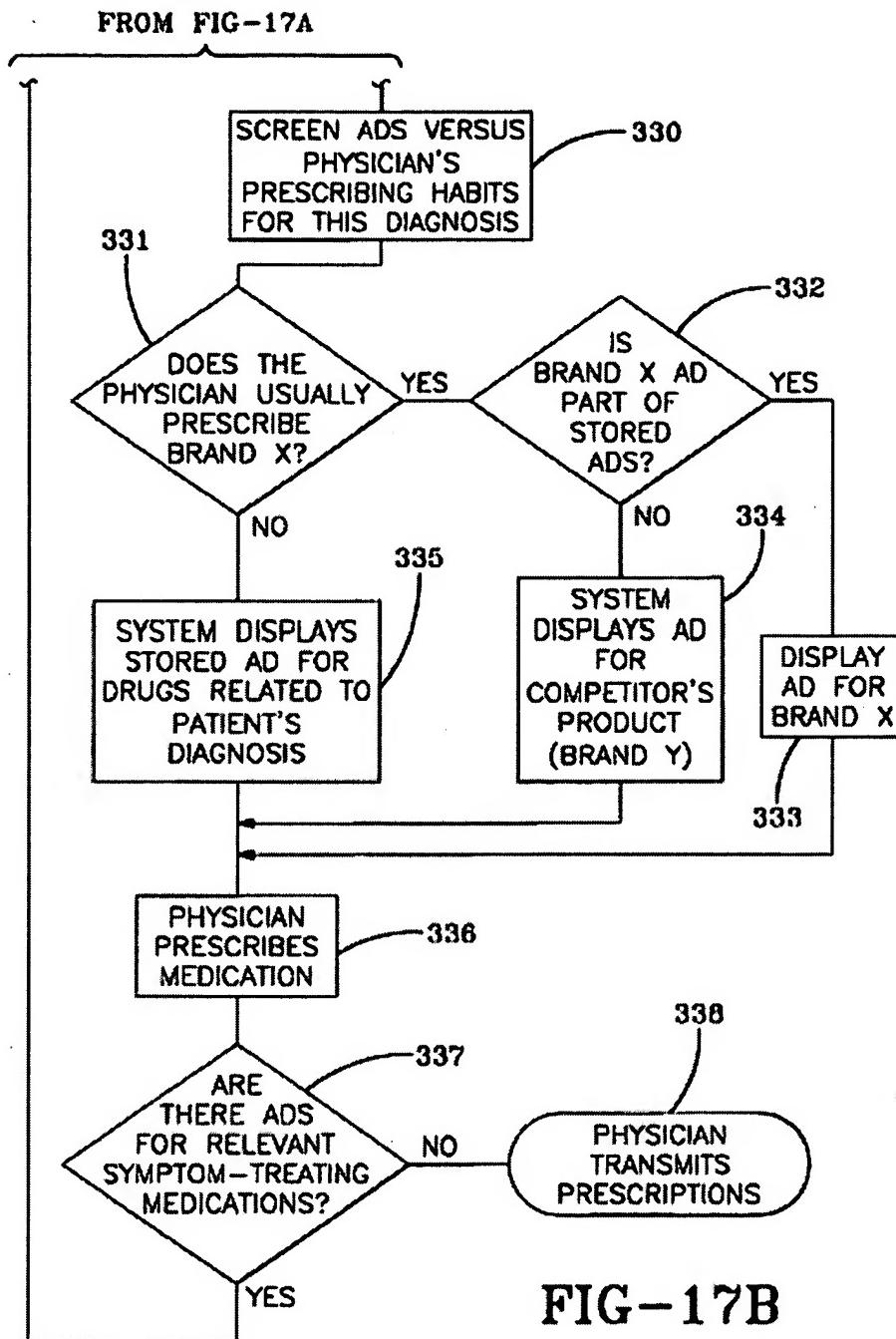


FIG-16





31/55

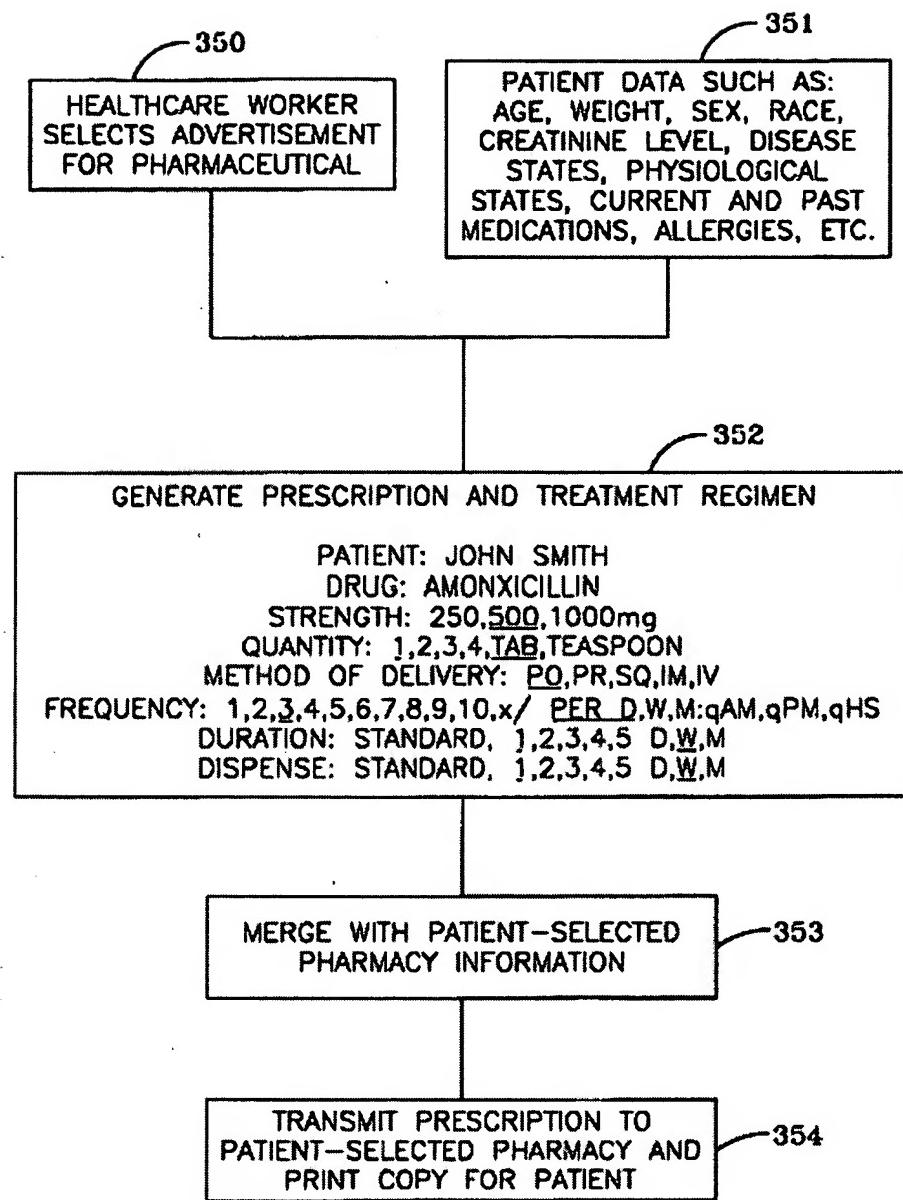


FIG-18A

TOUCH ON THE STRENGTH, QUANTITY, METHOD OF DELIVERY,  
FREQUENCY, DURATION, AND DISPENSING LEVEL TO SELECT.

PATIENT: JOHN SMITH  
DRUG: AMONxicillin  
STRENGTH: 250,500,1000mg  
QUANTITY: 1,2,3,4, TAB, TEASPOON  
METHOD OF DELIVERY: PO, PR, SQ, IM, IV  
FREQUENCY: 1,2,3,4,5,6,7,8,9,10, X/PER D,W,M:qAM,qPM,qHS  
DURATION: STANDARD, 1,2,3,4,5 D,W,M  
DISPENSE: STANDARD, 1,2,3,4,5 D,W,M

FIG-18B

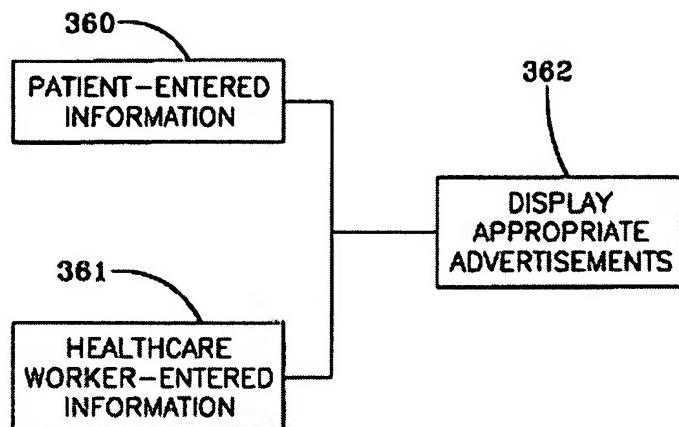


FIG-19

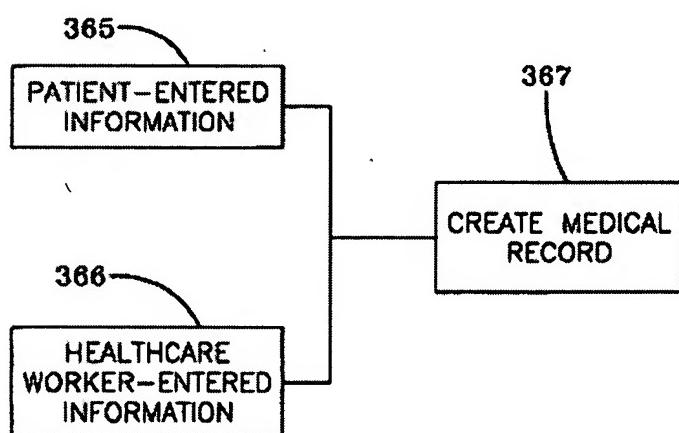


FIG-20

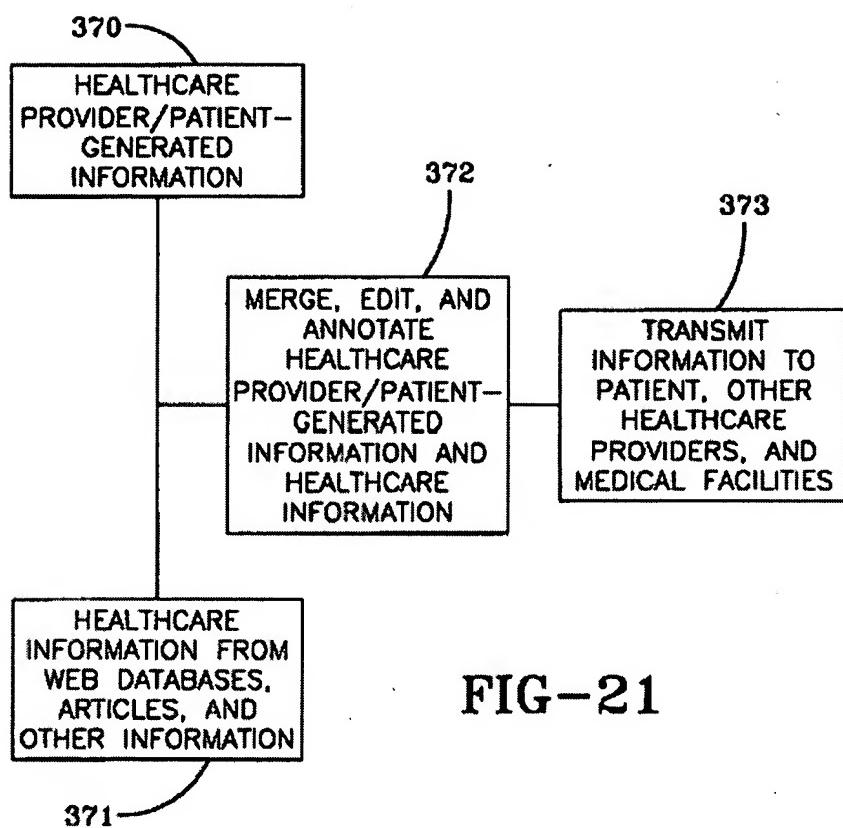
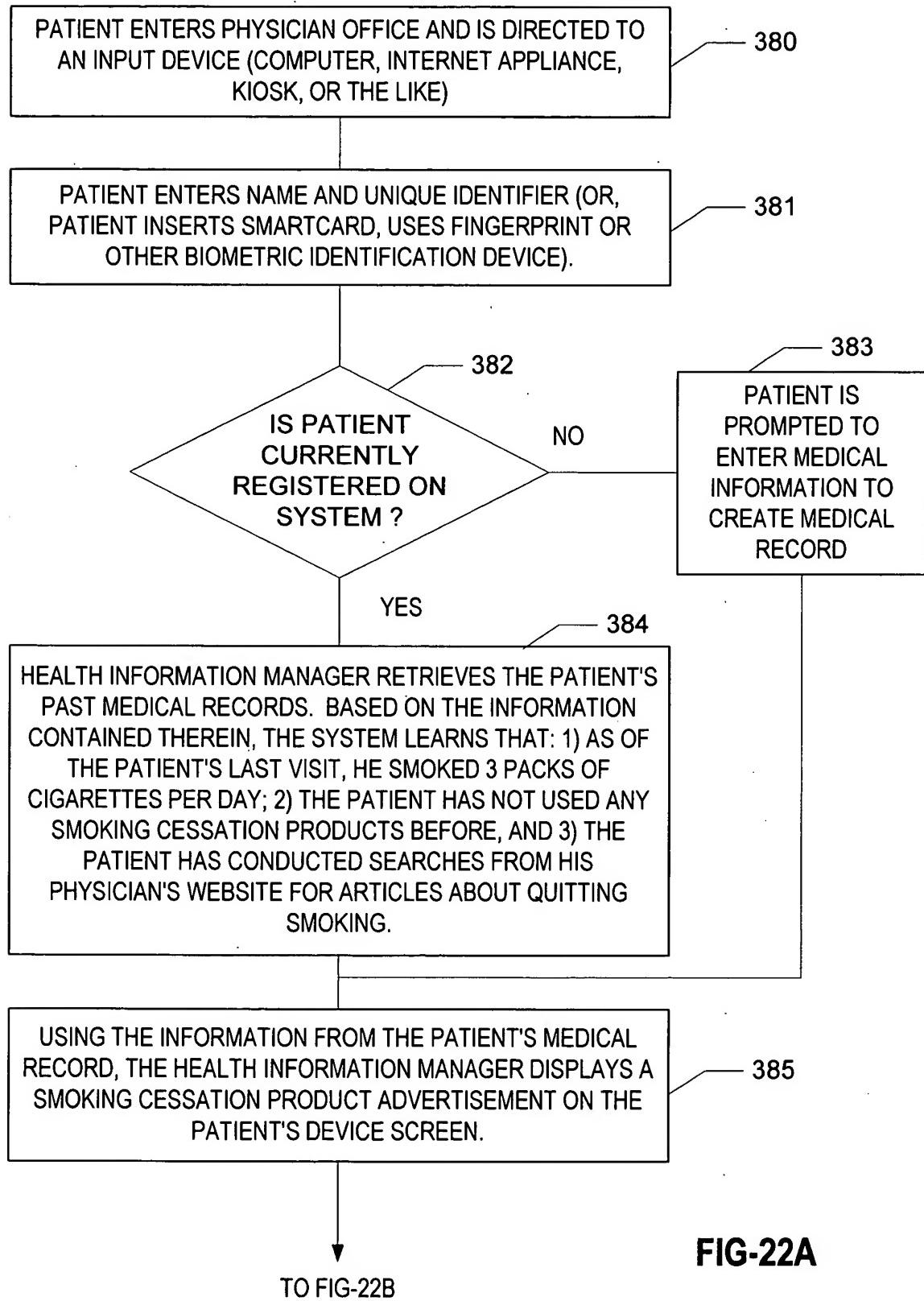
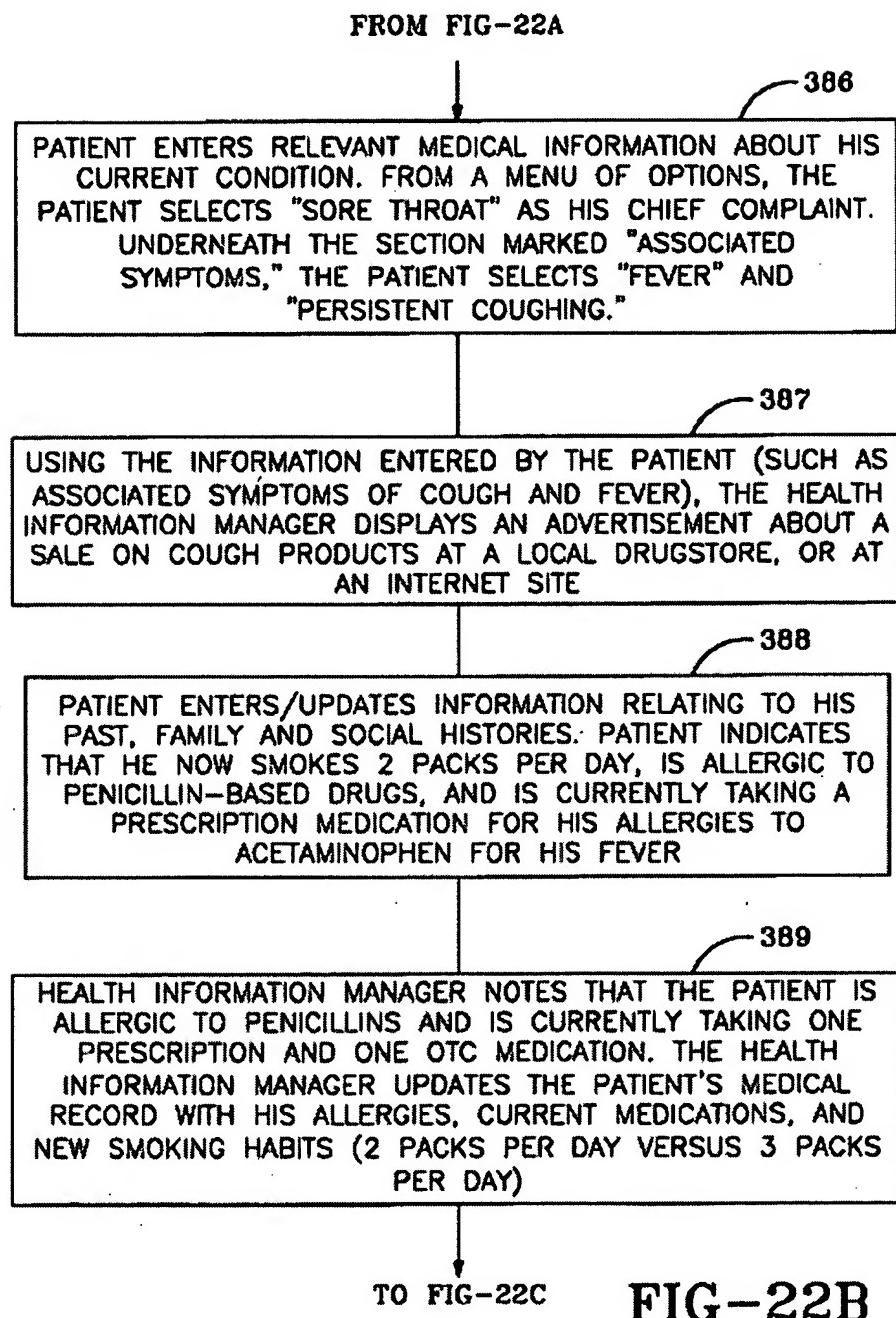


FIG-21

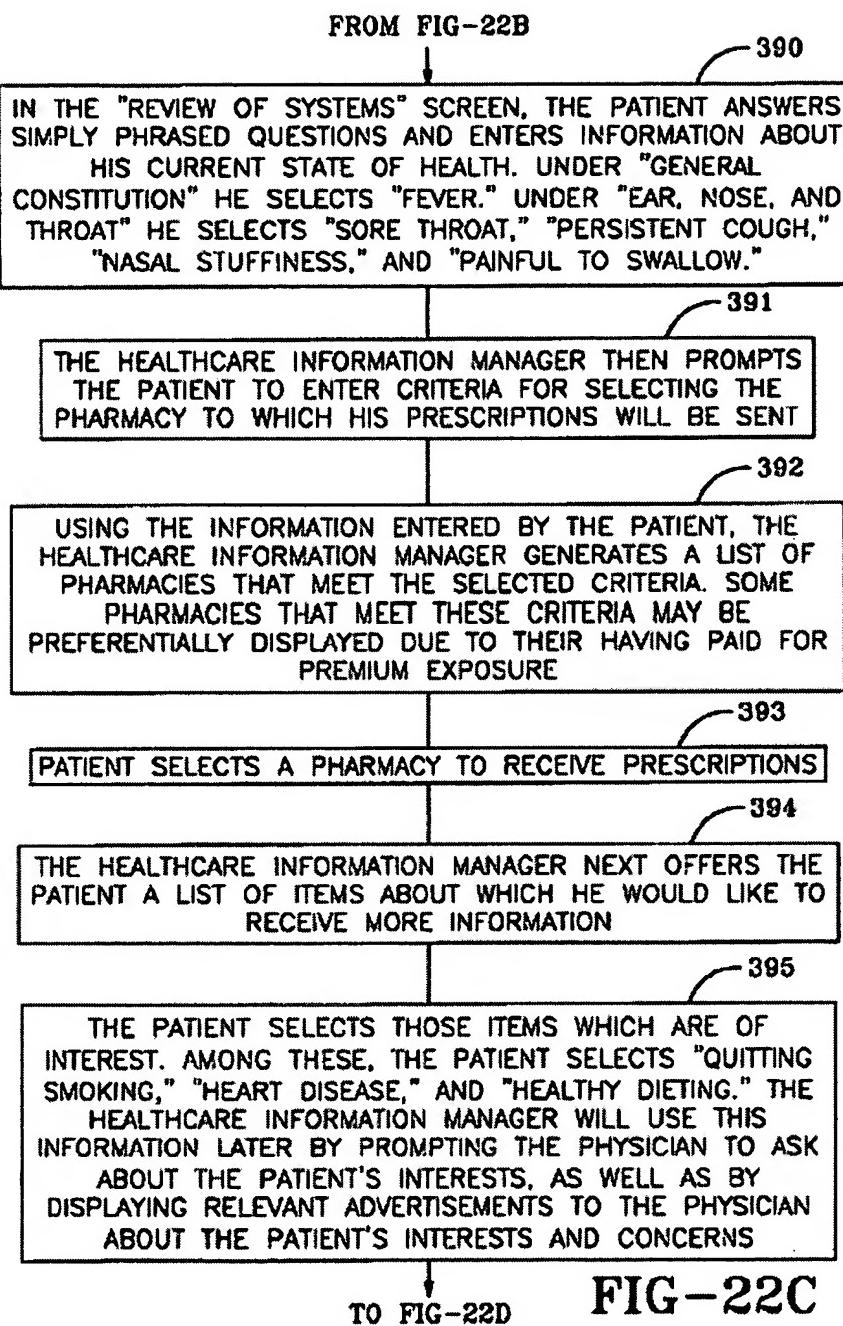


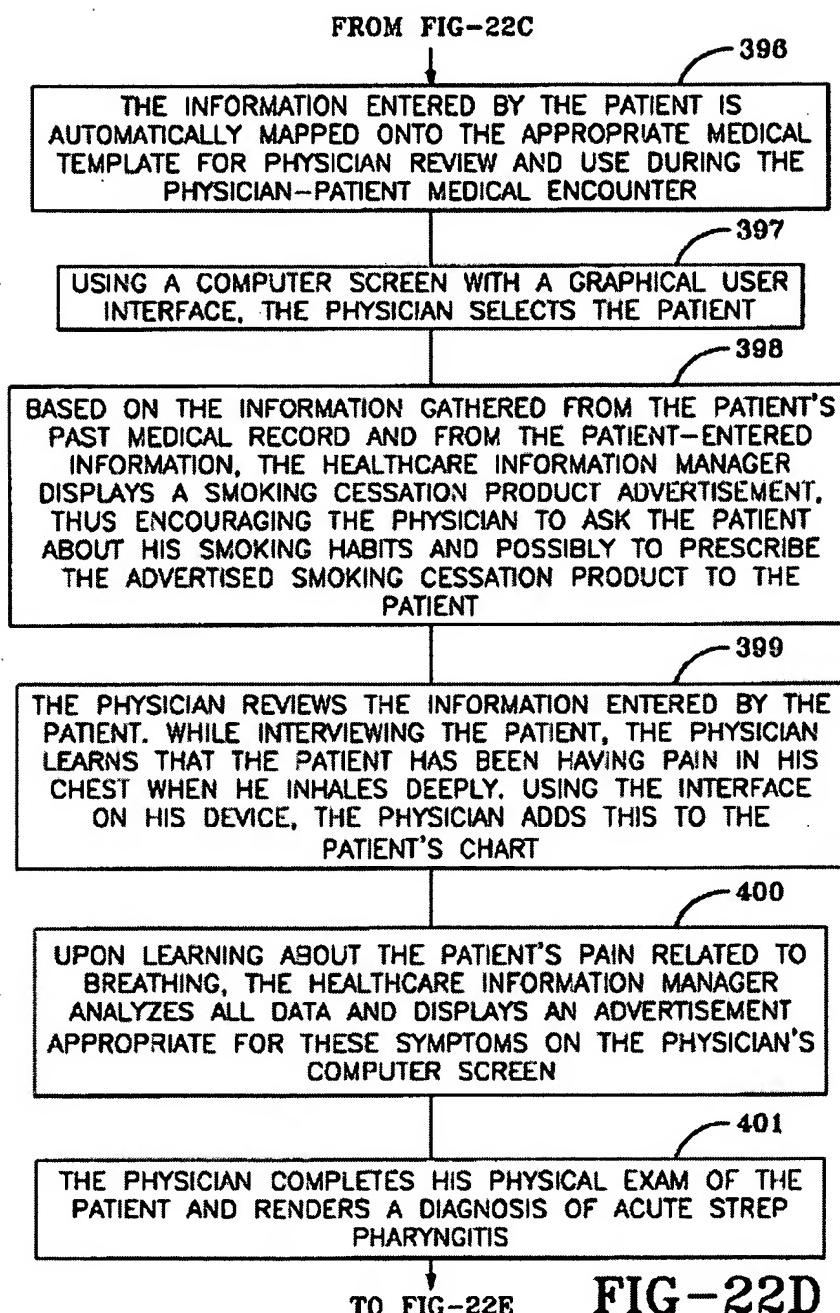
**FIG-22A**

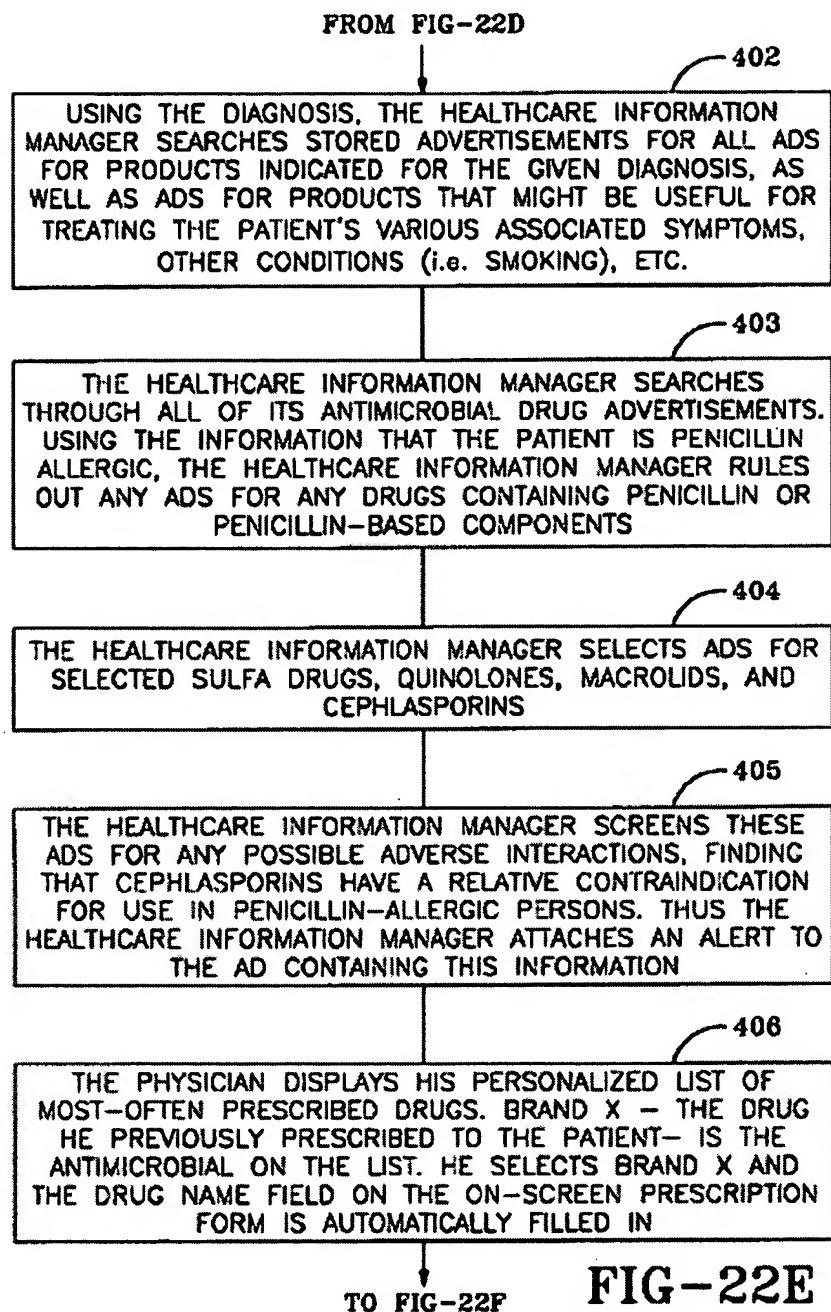
36/55



37/55







40/55

FROM FIG-22E

407

THE HEALTHCARE INFORMATION MANAGER RULES OUT THE BRAND X AD FOR TWO REASONS: 1) THIS VISIT TO THE PHYSICIAN IS THE SECOND IN THE PAST MONTH AND 2) BRAND X WAS PRESCRIBED DURING THE LAST VISIT, SUGGESTING THAT BRAND X MAY NOT HAVE BEEN EFFECTIVE AGAINST THE PATIENT'S INFECTION

408

THE HEALTHCARE INFORMATION MANAGER ALERTS THE PHYSICIAN TO THE FACT THE BRAND X WAS PRESCRIBED DURING THE PREVIOUS VISIT AND HAD NO APPARENT CURATIVE EFFECT

409

AT THIS POINT THE HEALTHCARE INFORMATION MANAGER EVALUATES THE TWO MOST APPLICABLE ADS: ONE FOR BRAND Y AND ONE FOR BRAND Z. KNOWING THE PATIENT'S INSURANCE COMPANY (WHICH THE PATIENT ENTERED), THE HEALTHCARE INFORMATION MANAGER CONFIRMS HIS ENROLLMENT IN THE SAID INSURANCE PLAN. THE HEALTHCARE INFORMATION MANAGER THEN NOTES THAT BRAND Y IS NOT ON THE INSURER'S FORMULARY LIST OF COVERED MEDICATIONS. BRAND Z, ON THE OTHER HAND, IS ON THE INSURER'S FORMULARY LIST OF COVERED MEDICATIONS. PHYSICIAN APPEARS TO BE CONSIDERING BRAND X

410

THE HEALTHCARE INFORMATION MANAGER THUS DISPLAYS THE BRAND Z ADVERTISEMENT TO THE PHYSICIAN

411

THE PHYSICIAN, TRUSTING THE HEALTHCARE INFORMATION MANAGER'S PRODUCT AD, SELECTS THE BRAND Z ADVERTISEMENT. BRAND Z REPLACES BRAND X ON THE ON-SCREEN PRESCRIPTION FORM

TO FIG-22G

FIG-22F

41/55

41/52

FROM FIG-22F

412

AT THE SAME TIME, THE HEALTHCARE INFORMATION MANAGER  
SELECTS ADS FROM INFORMATION CONTAINED IN THE  
MEDICAL RECORD, LAB TEST DATABASES, PATIENT-ENTERED  
DATA, CURRENT PATIENT CHART, ETC.

413

NOTING THE PATIENT'S ASSOCIATED SYMPTOM OF COUGH,  
THE HEALTHCARE INFORMATION MANAGER DISPLAYS AN  
ADVERTISEMENT FOR COUGH MEDICINE

414

SIMILARLY, NOTING THAT THE PHYSICIAN HAS RECORDED  
THAT THE PATIENT IS SUFFERING FROM CHEST PAIN DURING  
DEEP BREATHING, THE SYSTEM DISPLAYS AN ADVERTISEMENT  
FOR A PRESCRIPTION-STRENGTH ANALGESIC MEDICATION

415

THE PHYSICIAN SELECTS EACH OF THESE ADS AND RAPIDLY  
CREATES PRESCRIPTIONS FOR THE PATIENT

416

BEFORE LEAVING, THE PATIENT ASKS HIS PHYSICIAN FOR A  
REFILL ON HIS ALLERGY MEDICATION

417

THE HEALTHCARE INFORMATION MANAGER NOTES THAT THE  
PATIENT IS CURRENTLY TAKING A PRESCRIPTION ALLERGY  
MEDICATION BRAND V. THE HEALTHCARE INFORMATION  
MANAGER NOTES THAT IN ITS ALLERGY MEDICATION CACHE  
THERE ARE TWO ADS: ONE FOR THE PATIENT'S PRESENT  
ALLERGY MEDICATION BRAND V AND THAT OF A COMPETING  
ALLERGY MEDICATION BRAND R. MOREOVER, THE  
COMPETITORS HAVE CONTRACTED FOR THE HEALTHCARE  
INFORMATION MANAGER TO DISPLAY THEIR PRODUCT BRAND  
R'S ADVERTISEMENT WHENEVER ITS COMPETITOR BRAND V IS  
REQUESTED FOR A REFILL

TO FIG-22H

FIG-22G

42/55

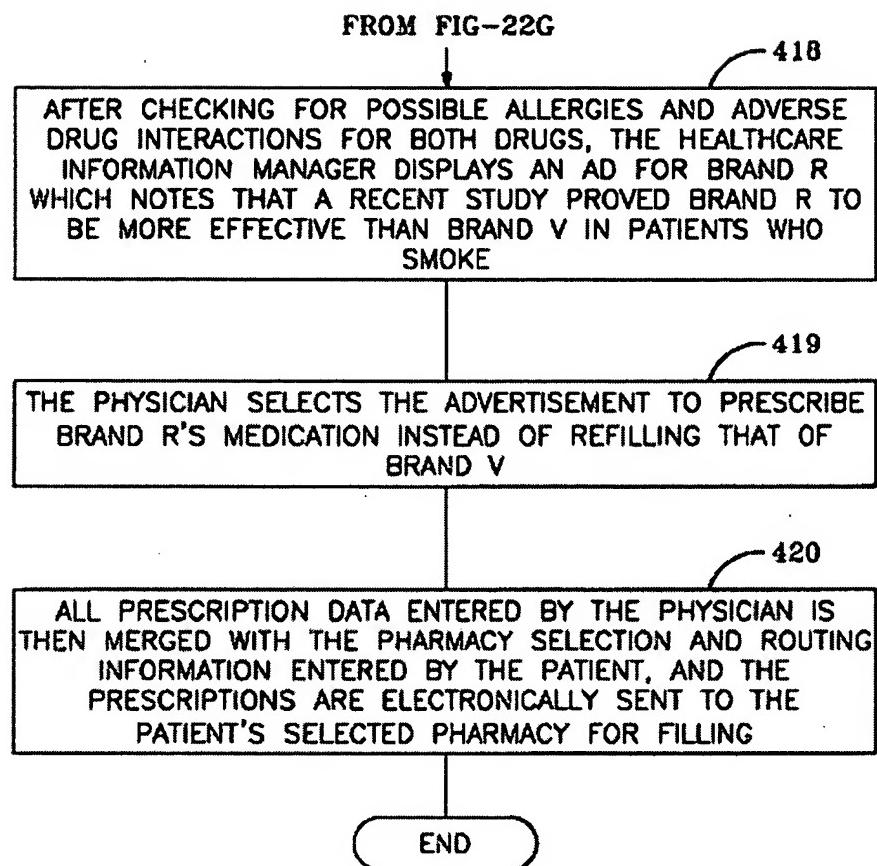


FIG-22H

PLEASE SELECT PHARMACY OPTIONS

ADVERTISEMENT

528

Here you search for a participating pharmacy that meets your particular needs. Simply select from any or all of the options below. The next page will show a list of pharmacies that match your requested options. The pharmacy you then choose will receive your prescription information electronically, making it easier for you to get the medicine your doctor may determine you need.

To select a particular item, touch the down arrow on the right and select your choice from the displayed list.

Then touch the CONTINUE button on the screen.

If you make a mistake and wish to clear your selections, touch RESET.

PHARMACY:	SELECT A PHARMACY
AREA OF TOWN:	SELECT AREA OF TOWN
STORE HOURS:	SELECT STORE HOURS
DELIVERY OPTIONS:	SELECT DELIVERY OPTIONS
PREScription INSURANCE:	SELECT PRESCRIPTION INSURANCE
<input type="button" value="CONTINUE"/>	<input type="button" value="RESET"/>

FIG - 23

PLEASE SELECT A PHARMACY						
ADVERTISEMENT						
527						
528						
The following pharmacies meet the requirements you requested:						
Select	Pharmacy	Area of Town	Address	Store Hours	Delivery Options	Rx Insurance
<input type="radio"/>	Store A	Central	426 Main	24 hrs	Name	Co-Pay
<input type="radio"/>	Store B	Central	112 4th	24 hrs	None	Co-Pay
<input type="radio"/>	Store C	Central	9815 Park	24 hrs	None	Co-Pay
To select a particular pharmacy, touch the circular button to the left of the pharmacy's name. Then touch the CONTINUE button on the screen. If you make a mistake and wish to clear your selections, touch RESET. If you wish to change your options and search again, touch the BACK button.						
<input type="button" value="CONTINUE"/>		<input type="button" value="RESET"/>		<input type="button" value="BACK"/>		

FIG-24

**YOUR PHARMACY OF CHOICE**

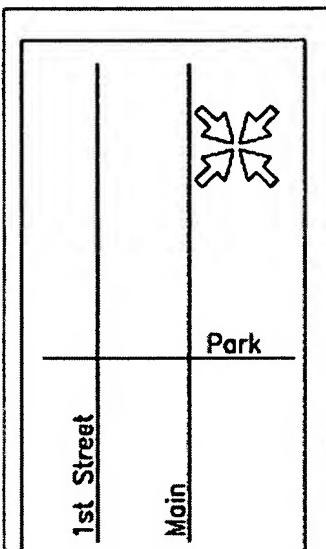
**ADVERTISEMENT**

**529**

You have chosen the following pharmacy to fill any prescriptions given to you today by your doctor.

To confirm that this is where you want your prescriptions sent, touch CONFIRM.  
If you wish to change your options and search again, touch the BACK button.

**530**



Store A  
426 Main  
Austin, TX  
(512) 555-5875  
Open 24 Hours

1st Street

Main

Park

**CONFIRM**   **BACK**

**FIG-25**

**531**

**John Doe, Welcome from Dr. Smith**

Update your Blood Pressure  
 Make an Appointment

New Report about Smoking and Heart Attacks! [CLICK HERE](#)

**TODAY'S CARDIOLOGY NEWS:**

New Kind of Heart Surgery  
The Best Way to Walk  
New Study on Heart-Healthy Foods

**ACADEMIC ARTICLES**

Outpatient Infusions Increase Positive Outcomes for CABG  
New Role of Lipids in CHF

**Books on the Heart**

Living Well with Hypertension  
Running for Life: My Bout with MI  
How Far We've Come: A Study of Cardiac Theory from 1500-2000  
Women at Risk: Women and Carotid Dissection

**532**

**TARGETED ADVERTISEMENT**

**TARGETED ADVERTISEMENT**

**FIG—26**

Mr. Doe, please enter your blood pressure and click the GRAPH THIS ENTRY button: 633

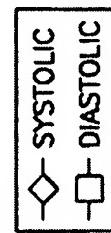
Systolic  Diastolic 534

535

FIG-27

536

537



NOVEMBER 2000  
JOHN DOE'S BLOOD PRESSURE RECORD

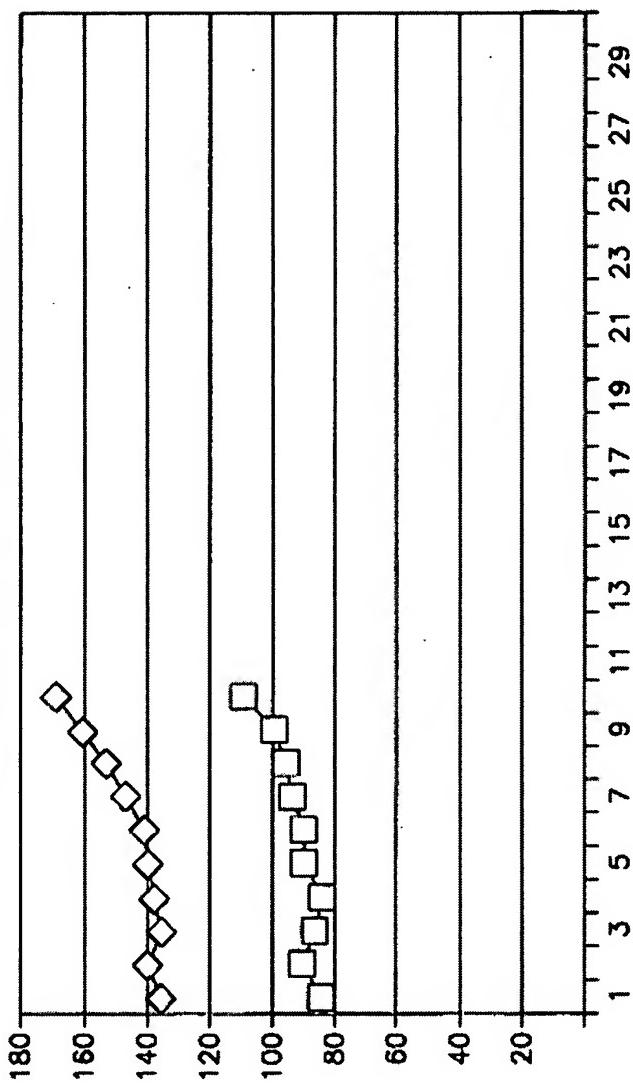


FIG-28

53B

Mr. Doe, please select the title that most closely matches the problem you are having:

- |   |  |  |
|---|--|--|
| <input type="radio"/> Dental Pain/Problem | <input type="radio"/> Chest Pain/Discomfort    | <input type="radio"/> Pain in Arm/Arms   |
| <input type="radio"/> Dizziness           | <input type="radio"/> Palpitations             | <input type="radio"/> Pain in Upper Back |
| <input type="radio"/> Ear Pain/Problem    | <input type="radio"/> Vision Problems          | <input type="radio"/> Pain in Lower Back |
| <input type="radio"/> Headache            | <input type="radio"/> Vomiting/Nausea/Diarrhea | <input type="radio"/> Pain in Leg/Legs   |
| <input type="radio"/> Sore Throat         | <input type="radio"/> Bloody Stool             | <input type="radio"/> Pain in Foot/Ankle |
| <input type="radio"/> Cough/Congestion    | <input type="radio"/> Abdominal (Belly) Pain   | <input type="radio"/> Pain in Hand/Wrist |

Then touch the CONTINUE button on the screen.

If you make a mistake and wish to clear your selections, touch RESET.

**CONTINUE**

**RESET**

**FIG – 29**

539

Mr. Doe, please tell us about the chest pain you are having:


When did your pain begin?  
 While sleeping  While resting  
 While working  While exercising

What makes the pain worse?  
 Movement  Exertion/Lifting  
 Deep Breathing  Nothing

What makes the pain decrease?  
 Movement  Rest  
 Deep Breathing  Nothing

How long have you had this pain?  
 Minutes  Hours  Days

Then touch the SEND button on the screen.

If you make a mistake and wish to clear your selections, touch RESET.

FIG-30

PATIENT: <b>JOHN DOE</b>	History/ Physical Exam/ Diagnosis/ Rx / Narrative	COMPANY LOGO
Switch Patient/ Log-out		
Patient's Current Medications (Click for Refills)		
Drug A	Drug B	Drug C
Drug D	Drug E	Drug F
Drug G	Drug H	
Hot List for Selected Diagnosis		
540	Generic Name	Trade Name
Class	Formulary (by Class)	
Select Medication by:		
✓ Allergies Checked		
✓ Interactions Checked		
✓ Formulary Checked		
ADVERTISEMENT		
Prescription Pad		
John Doe		
Date	Del	Edit
	Drug Q	(with Prescribing Parameters)
	Del	Edit
	Drug V	(with Prescribing Parameters)
	Del	Edit
	Drug A	(with Prescribing Parameters)
Physician's Name / Signature	PIN: _____	TRANSMIT
Physician's DEA Number		

**FIG-31**

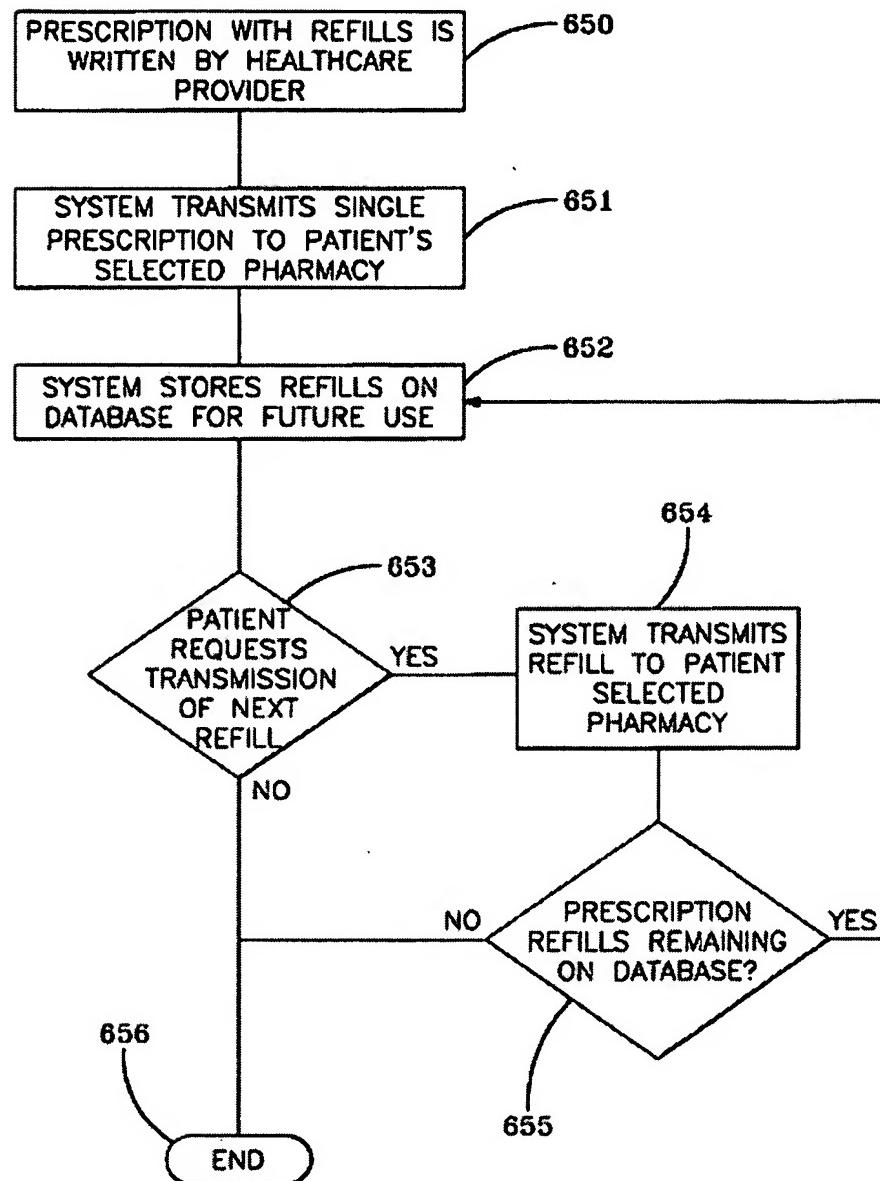


FIG-32

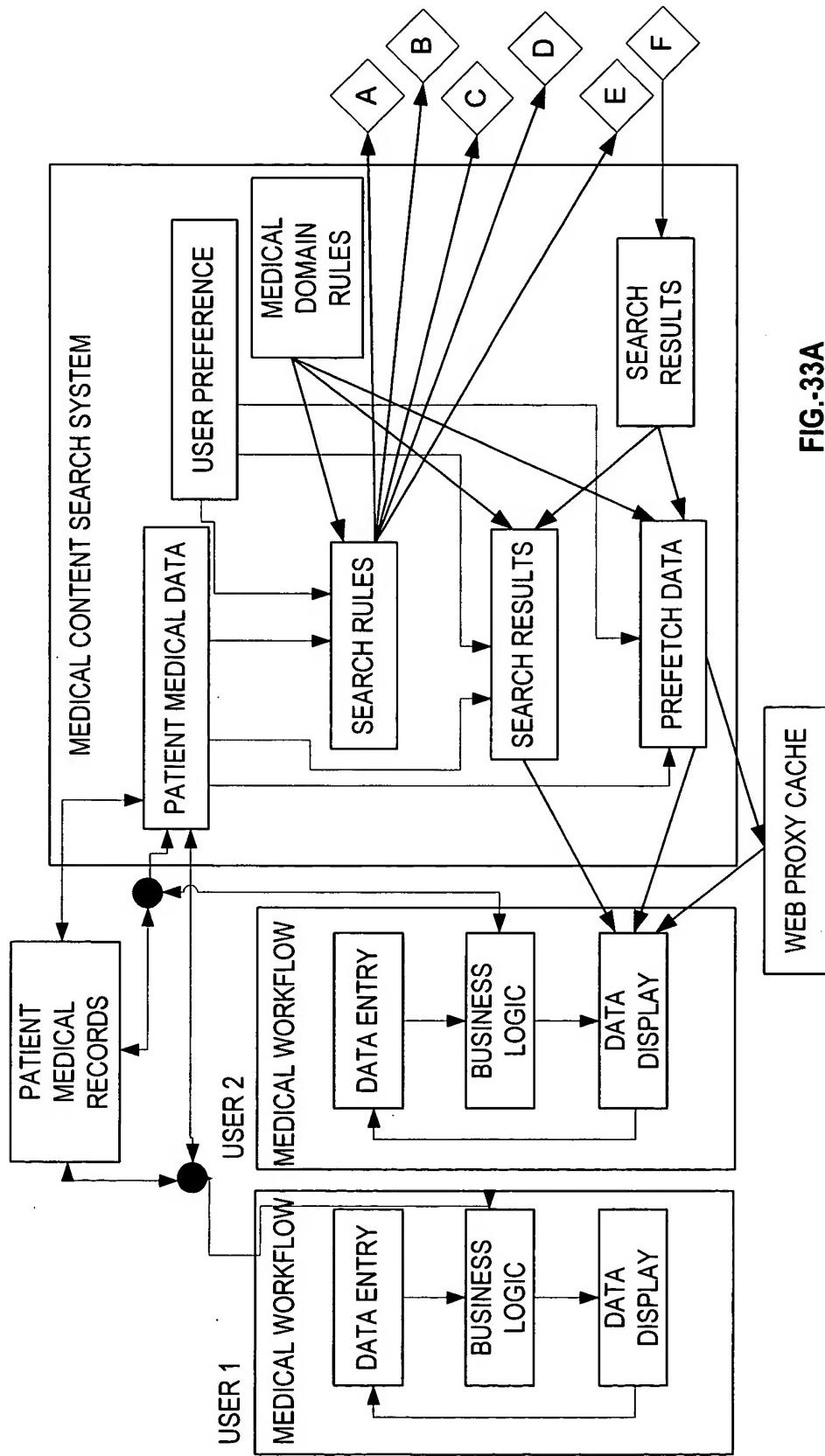


FIG.-33A

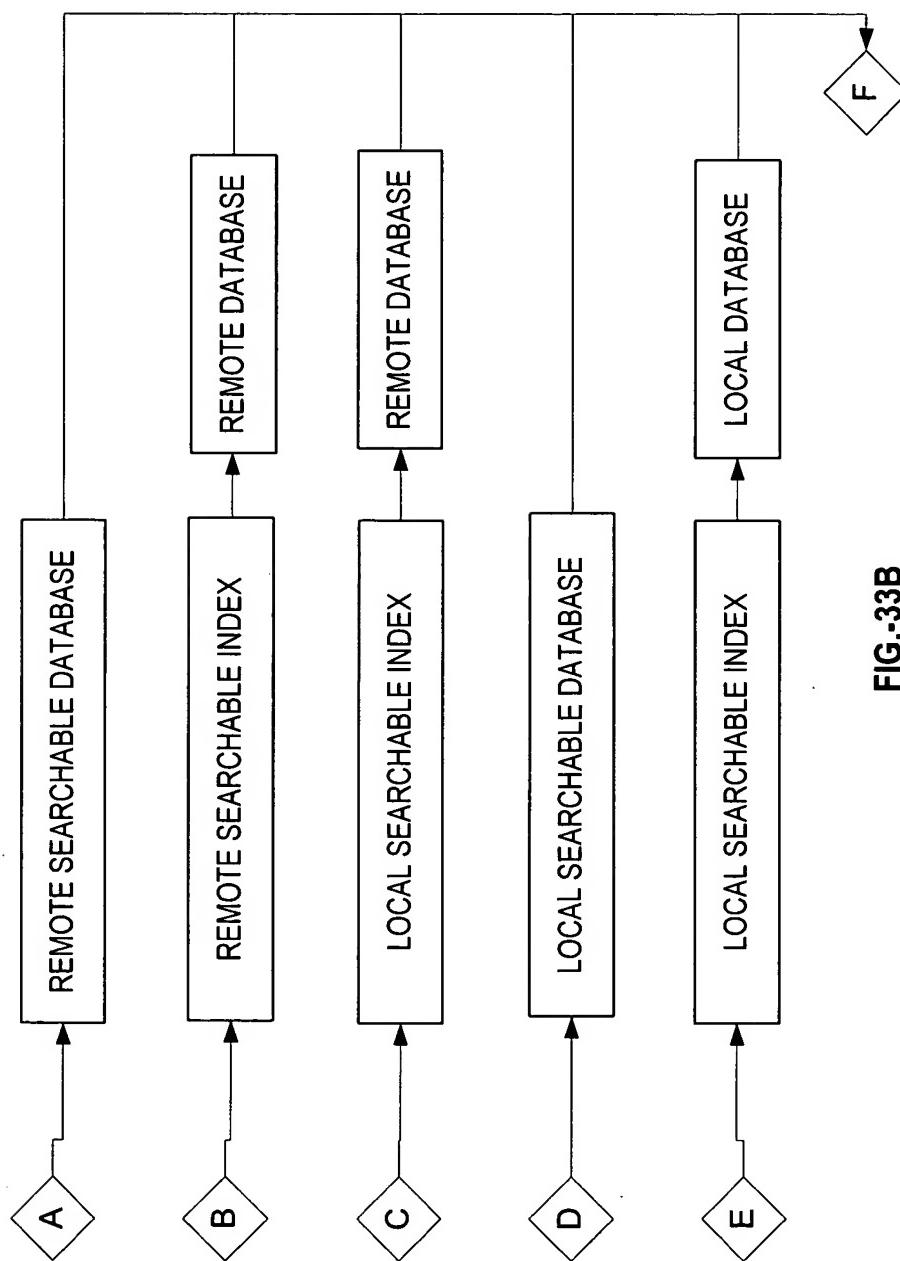
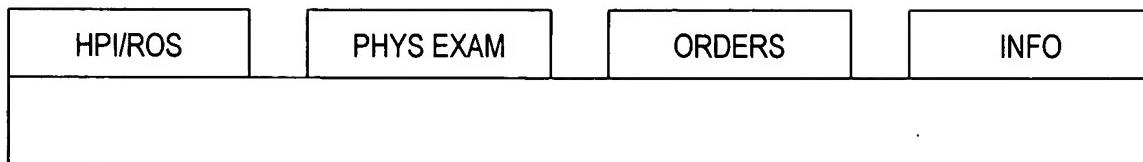


FIG.33B

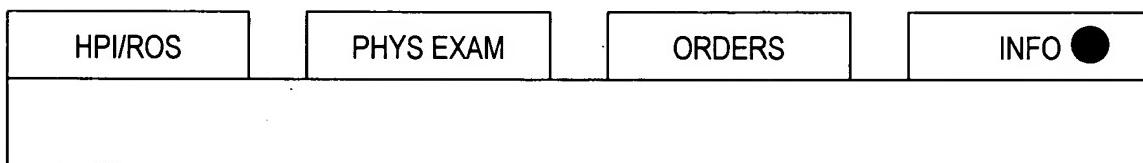
Docket No.: 1039-0011-CIP  
Inventor: M. Dahlin, et al.  
Agent: John R. Schell (512) 327-5515

55/55

**FIG.-34**



**FIG.-35**



**FIG.-36**

